DEPARTMENT OF THE ARMY ARMY NATIONAL GUARD

FISCAL YEAR (FY) 2005 BUDGET ESTIMATE

MILITARY CONSTRUCTION PROGRAM





SUBMITTED TO CONGRESS FEBRUARY 2004

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MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

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<u>STATE</u>	INSTALLATION AND PROJECT	AUTH AMOUNT (\$000)	APPROP AMOUNT (\$000)	NEW OR CURRENT <u>MISSION</u>	DD FORM 1391 <u>PAGE</u>
Alabama	Centreville Readiness Center, Add/Alt (ADRS)	5,537	5,537	NM	11
	Oneonta Readiness Center, Add/Alt (ADRS)	4,527	4,527	NM	16
	Clanton Readiness Center, Add/Alt (ADRS)	3,649	3,649	NM	21
	State Total	13,713	13,713		
Arizona	Camp Navajo Qualification Training Range	3,000	3,000	СМ	26
	State Total	3,000	3,000		
Arkansas	Camp Robinson Army Aviation Support Facility	33,020	33,020	СМ	31
	Fort Chaffee Ammunition Supply Point	13,798	13,798	СМ	37
	State Total	46,818	46,818		
California	Camp Parks Readiness Center (ADRS)	11,318	11,318	NM	42
	State Total	11,318	11,318		
Colorado	Fort Carson Qualification Training Range	3,205	3,205	СМ	48
	Denver Army Aviation Support Facility Add/Alt	21,000	21,000	NM	53
	State Total	24,205	24,205		
Georgia	Savannah (Hunter AAF)				
J	Army Aviation Support Facility	16,554	16,554	СМ	59
	State Total	16,554	16,554		

<u>STATE</u>	INSTALLATION AND PROJECT	AUTH AMOUNT (\$000)	APPROP AMOUNT (\$000)	NEW OR CURRENT <u>MISSION</u>	DD FORM 1391 <u>PAGE</u>
Illinois	Springfield Total Army School System	13,596	13,596	СМ	64
	State Total	13,596	13,596		
Indiana	Remington Readiness Center, Add/Alt (ADRS)	1,458	1,458	NM	69
	State Total	1,458	1,458		
Kansas	Topeka Readiness Center, Add/Alt (ADRS)	3,086	3,086	NM	74
	State Total	3,086	3,086		
Louisiana	Camp Beauregard Army Aviation Support Facility	15,738	15,738	СМ	80
	State Total	15,738	15,738		
Michigan	Grandledge Army Aviation Support Facility	18,200	18,200	NM	85
	State Total	18,200	18,200		
Montana	Havre Readiness Center, Add/Alt (ADRS)	2,398	2,398	NM	93
	State Total	2,398	2,398		
Nebraska	Hastings (Greenlief TS) Modified Record Fire Range	1,487	1,487	СМ	98
	State Total	1,487	1,487		
New York	Fort Drum Readiness Center (ADRS)	6,489	6,489	NM	103
	Auburn Organizational Maintenance Shop (ADRS)	2,472	2,472	NM	108

<u>STATE</u>	INSTALLATION AND PROJECT	AUTH AMOUNT (\$000)	APPROP AMOUNT (\$000)	NEW OR CURRENT <u>MISSION</u>	DD FORM 1391 <u>PAGE</u>
New York (continued)	Kingston Organizational Maintenance Shop Add/Alt, (ADRS)	3,827	3,827	NM	113
	Utica Readiness Center, Add/Alt (ADRS)	5,704	5,704	NM	118
	Auburn Readiness Center, Add/Alt (ADRS)	4,406	4,406	NM	123
	State Total	22,898	22,898		
North Carolina	Fort Bragg Regional Training Institute, Ph 3	6,319	6,319	СМ	128
	Windsor Organizational Maintenance Shop, Add/Alt (ADRS)	2,409	2,409	NM	133
	Burlington Readiness Center, Add/Alt (ADRS)	1,360	1,360	NM	139
	State Total	10,088	10,088		
Ohio	Columbus Organizational Maintenance Shop (ADRS)	2,225	2,225	NM	144
	State Total	2,225	2,225		
Oregon	Eugene Armed Forces Reserve Center Complex, Phase II	12,635	12,635	СМ	149
	State Total	12,635	12,635		
South Dakota	Mobridge Readiness Center	2,944	2,944	СМ	155
	State Total	2,944	2,944		
Virginia	Fort Pickett Infantry Platoon Battle Course	5,170	5,170	NM	160

<u>STATE</u>	INSTALLATION AND PROJECT	AUTH AMOUNT (\$000)	APPROP AMOUNT (\$000)	NEW OR CURRENT <u>MISSION</u>	DD FORM 1391 <u>PAGE</u>
Virginia (continued)	Fort Pickett Military Operations on Urbanized Terrain (MOUT) Assault Course	1,409	1,409	NM	165
	State Total	6,579	6,579		
Washington	Camp Murray Readiness Center, Add/Alt (ADRS)	1,400	1,400	NM	170
	State Total	1,400	1,400		
TOTAL	Major Construction	230,340	230,340		
SUPPORT	Planning and Design Minor Construction	30,845 4,472	30,845 4,472		175 176
	Subtotal Support	35,317	35,317		
	GRAND TOTAL	265,657	265,657		
TOTAL TOTAL	New Mission Current Mission	108,044 122,296	108,044 122,296		
TOTAL	Planning and Design	30,845	30,845		
TOTAL	Minor Construction	4,472	4,472		
	GRAND TOTAL	265,657	265,657		

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and the Reserve Forces Facilities Act, \$265,657,000 to remain available until 30 September 2009.

<u>Congressional Reports</u>: The following is a synopsis of projects contained in Congressional Reports.

<u>Senate Report 108–82, Military Construction Appropriation Bill, 2004 June 26, 2003.</u>

(page 25)

Army National Guard Aviation Support Facility, North Little Rock, Arkansas.—The committee understands the need to upgrade the aviation facilities at Camp Robinson at North Little Rock, Arkansas and urges the Department to include this facility in the fiscal year 2005 budget request.

ARNG Response: This project is currently in the FY05 President's Budget for construction and is 100% designed.

(page 25)

Aviation Support Facility, Grand Island, Nebraska.—Of the funds provided for planning and design in this account, the Committee directs that \$1,555,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 25)

Aviation Support Facility, Kingston, Rhode Island.—Of the funds provided for planning and design in this account, the Committee directs that \$2,014,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26)

Aviation Support Facility, Rochester, New York.—Of the funds provided for planning and design in this account, the Committee directs that \$1,549,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26)

Aviation Support Facility, Whiteman Air Force Base, Missouri.—Of the funds provided for planning and design in this account, the Committee directs that \$1,769,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26)

Federal Scout Readiness Center, Angoon, White Mountain, Alaska. —Of the funds provided for minor construction in this account, the Committee directs that \$1,018,000 be made available for the construction of this center.

ARNG Response: NGB anticipates issuing design funds for these projects NLT 2nd Quarter. Construction award is anticipated NLT 3rd Quarter.

(page 26)

Federal Scout Storage Facilities, Manokotak, Toksook Bay, Napaskiak, Alaska.—Of the funds provided for minor construction in this account, the Committee directs that \$246,000 be made available for the construction of these facilities.

ARNG Response: NGB anticipates issuing design funds for these projects NLT 2nd Quarter. Construction award is anticipated NLT 3rd Quarter.

(page 26)

Information Systems Facility, Colchester, Camp Johnson, Vermont.—Of the funds provided for planning and design in this account, the Committee directs that \$498,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26)

Maneuver Training Center, Ammunition Supply Point, Fort Smith, Fort Chaffee, Arkansas.—The Committee understands the need to upgrade the facilities at Fort Chaffee in Fort Smith, Arkansas and urges the Department to include this facility in the fiscal year 2005 budget request.

ARNG Response: This project is currently in the FY05 President's Budget.

(page 26)

Organizational Maintenance Shops, Hamilton, Ohio.—Of the funds provided for minor construction in this account, the Committee directs that \$1,500,000 be made available for the construction of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award is anticipated 4th Quarter.

(page 26)

Pistol Range Replacement, Marseilles, Illinois.—Of the funds provided for minor construction in this account, the Committee directs that \$1,100,000 be made available for the construction of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award is anticipated 4th Quarter.

(page 26)

Readiness Center, Camp Dodge, Iowa.—Of the funds provided for minor construction in this account, the Committee directs that \$1,500,000 be made available for the construction of this facility.

ARNG Response: Conference Report 108-342 changes project location to Fort Dodge, Iowa. NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award is anticipated 4th Quarter.

(page 26)

Readiness Center, Monticello, Mississippi.—Of the funds provided for planning and design in this account, the Committee directs that \$515,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26)

Readiness Center, Pascagoula, Mississippi.—Of the funds provided for planning and design in this account, the Committee directs that \$356,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26)

Readiness Center, Sacramento, California.—Of the funds provided for planning and design in this account, the Committee directs that \$306,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26)

Readiness Center, Watertown, South Dakota.—Of the funds provided for planning and design in this account, the Committee directs that \$1,228,000 be made available for the design of this facility.

ARNG Response: The state has been issued design funds for this project and it is currently being designed. Construction award is anticipated 4th Quarter.

(page 26)

TASS Barracks, Gowen Field, Idaho.—Of the funds provided for minor construction in this account, the Committee directs that \$1,140,000 be made available for the construction of this facility.

ARNG Response: Conference Report 108-342 changed this project to Planning and Design as the project costs prohibit this project being built as a minor construction project. NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 26-27)

Unit Training & Equipment Site, Sioux Falls, South Dakota.—Of the funds provided for planning and design in this account, the Committee directs that \$758,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 27)

Readiness Center/Maintenance Shop, Iowa City, Iowa.—Of the funds provided for planning and design in this account, the Committee directs that \$830,000 be made available for the design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

108–173 House of Representatives Military Construction Appropriations Bill 2004 June 23, 2003

(page 16)

Arizona—Papago Park Military Reservation: One Stop Personnel Center.—Of the amount provided for unspecified minor construction in this account, the Committee directs that not less than \$1,498,000 be made available to execute this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award is anticipated 4th Quarter.

(page 16-17)

Georgia—Hunter Army Airfield: Army Aviation Support Facility.—The Committee is aware that the aviation maintenance facilities utilized by the Army National Guard at Hunter Army Airfield are inadequate and temporary. If a new facility is not provided, the overall readiness of the Georgia National Guard and the active duty units they support will be adversely impacted. The Committee, therefore, encourages the Army National Guard to include this project in the fiscal year 2005 budget request.

ARNG Response: This project is in the FY05 President's Budget for construction. It is currently being designed.

(page 17)

Indiana—Lawrence: Armed Forces Reserve Center.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$1,772,000 be made available for design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 17)

Indiana—Gary: Joint Armed Forces Reserve Center.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$844,000 be made available for design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 17)

Maine—Bangor International Airport: Army Aviation Support Facility (Phase II).— Of the amount provided for planning and design in this account, the Committee directs that not less than \$726,000 be made available for design of this facility.

ARNG Response: This project was authorized and appropriated by Congress in FY04. The state has been issued design funds and the project is currently being designed. Construction award is anticipated 3rd Quarter.

(page 17)

Michigan—Calumet: Readiness Center.—The Committee realizes that the current readiness center in Calumet was constructed in 1918, and cannot be easily modified to meet current or future military needs. New facilities could provide functionally designed, energy efficient structures that will provide a 57-person center to serve the peacetime missions of the mechanized combat engineer company and the Michigan National Guard. The Committee, therefore, strongly encourages the Army National Guard to make this project a high priority.

ARNG Response: This project was directed design in FY02 and authorized and appropriated by Congress in FY04. Construction award is anticipated 3rd Quarter.

(page 17)

Michigan—Pontiac: Readiness Center Addition/Alteration.—Of the amount provided for unspecified minor construction in this account, the Committee directs that not less than \$1,114,000 be made available to execute this project.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award is anticipated 4th Quarter.

(page 17)

Missouri—Springfield: Aviation Classification and Repair Activity Depot.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$7,849,000 be made available for design of this facility.

ARNG Response: The state has been issued design funds and this project is currently being designed.

(page 17)

North Carolina—Raleigh: Readiness Center.—The existing readiness center is 38 years old and serves as the command center for the entire North Carolina Army National Guard. The Committee is concerned the current facility does not contain the required space to function efficiently and effectively as the command center. The Committee, therefore, encourages the Army National Guard to make a new readiness center a priority within the Future Years Defense Program.

ARNG Response: This project is a high priority for the state and the ARNG and it will be added to the ARNG's Future Years Defense Program during the next cycle.

(page 17)

Pennsylvania—Waynesburg: Readiness Center.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$480,000 be made available for design of this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 17)

South Carolina—Fort Jackson: Armed Forces Reserve Center.—Of the amount provided for planning and design in this account, the Committee directs that not less than \$767,000 be made available for design of this facility.

ARNG Response: The state has been issued design funds and this project is currently being designed. Construction award anticipated 4th Quarter.

House Report 108–106 (Part 1) National Defense Authorization Act For Fiscal Year 2004 May 16, 2003

(page 309)

Section 320—Construction of Wetland Crossings, Camp Shelby Combined Arms Maneuver Area, Camp Shelby, Mississippi This section would authorize the Secretary of the Army to use operation and maintenance funds to construct wetlands crossings at Camp Shelby, Mississippi. Although current law permits the use of up to \$750,000 in operation and maintenance funds for military construction activities, the cost of providing sufficient crossing sites at Camp Shelby to ensure that training is conducted with the spirit and intent of environmental laws would exceed this statutory cap.

ARNG Response: The state has design authority. Construction award anticipated 3rd Quarter.

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: \$2,500,000 for an armed forces reserve center at Moreno Valley, California,... ARNG Response: **This is an Army Reserve project.**

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: ...\$1,772,000 for an armed forces reserve center in Lawrence, Indiana, ... ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: ...\$844,000 for a joint armed forces reserve center at Gary/Chicago Airport, Indiana. ...

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects:... \$726,000 for an aviation support facility at Bangor International Airport, Maine.

ARNG Response: This project was authorized and appropriated by Congress in FY04. The state has been issued design funds and the project is currently being designed. Construction award anticipated 3rd Quarter.

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects... \$7,849,000 for an aviation classification and repair activity depot in Springfield, Missouri,

ARNG Response: The state has been issued design funds and this project is currently being designed.

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects... \$651,000 for a Blackhawk support facility in Bismarck, North Dakota, ARNG Response: The state has been issued design funds and this project is currently being designed. Construction award anticipated 4th Quarter.

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects... \$480,000 for a readiness center in Waynesburg, Pennsylvania, ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 405)

Planning and Design, Army National Guard

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: ...\$767,000 for an armed forces reserve center at Fort Jackson, South Carolina.

ARNG Response: The state has been issued design funds and this project is currently being designed.

(page 405)

Unspecified Minor Construction, Army National Guard. The committee recommends that, within authorized amounts for unspecified minor construction, the Secretary of the Army execute the following projects: \$1,498,000 for a one stop personnel center at Papago Park Military Reservation, Arizona.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award anticipated 4th Quarter.

(page 405)

Unspecified Minor Construction, Army National Guard The committee recommends that, within authorized amounts for unspecified minor construction, the Secretary of the Army execute the following projects: ...and \$1,114,000 for readiness center upgrades at Pontiac Armory, Michigan.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award anticipated 4th Quarter.

(page 474)

Wetland crossings at Camp Shelby- Section 320 would authorize the Army to use operation and maintenance funds to construct water crossings for use by armored vehicles at Camp Shelby, Mississippi, to protect wetland areas located there. Based on information from the Army National Guard, CBO estimates it would cost about \$5 million in 2004 to construct these crossings. According to the Army National Guard, the construction in 2004 would likely constitute the first phase of a potentially larger project which would require further Congressional authorization.

ARNG Response: The state has design authority. Construction award anticipated 4th Quarter.

<u>Conference Report 108–342 Military Construction Appropriations, November 4, 2003</u>

(page 21)

California—Sacramento: Organizational Maintenance Shop.—The conferees agree that within funds provided for planning and design in this account, \$306,000 shall be made available to design this facility instead of to design a readiness center as proposed by the Senate.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 21)

Colorado—Fort Carson: Centennial Training Site (Phases II and III).—Of the funds provided for planning and design in this account, the conferees direct that not less than \$3,000,000 be made available to design this facility.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 21)

Georgia—Hunter Army Airfield: Readiness Center.—The conferees encourage the Army National Guard to include this project in the fiscal year 2005 budget request instead of an Army Aviation Support Facility at Hunter Army Airfield as proposed by the House.

ARNG Response: This project is currently priority number six for the state of Georgia and not on the ARNG's Future Years Defense Program.

(page 21)

Idaho—Gowen Field: TASS Barracks.—The conferees agree that within funds provided for planning and design in this account, \$1,140,000 shall be made available to design this facility instead of for minor construction as proposed by the Senate.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter.

(page 21)

lowa—Fort Dodge: Readiness Center.—The conferees agree that within funds provided for unspecified minor construction, \$1,500,000 shall be made available to construct this facility instead of constructing a readiness center at Camp Dodge, lowa as proposed by the Senate.

ARNG Response: NGB anticipates issuing design funds for this project NLT 2nd Quarter. Construction award is anticipated 4th Quarter.

(page 21-22)

Missouri—Fort Leonard Wood: Weapons of Mass Destruction (WMD) Responder Training Facility.—Funding was allocated in fiscal year 2003 to design this new training facility. Fort Leonard Wood is providing individual and certification training for Weapons of Mass Destruction Civil Support Teams and DOD Installation Emergency Responders. There are currently no dedicated facilities to provide this training. Training of Chemical, Biological, Radiological, and Nuclear Installation Support Teams, Rapid Response Teams, and Reconnaissance and Decontamination Teams for Civil Support has been directed. Construction of the facility is urgently needed to continue this critical homeland security training. The conferees, therefore, strongly urge the Army to advance this project in the fiscal year 2005 budget request.

ARNG Response: This project is in the FY05 President's Budget under Military Construction, Army for \$15,000,000.

<u>Conference Report 108–354 National Defense Authorization Act for Fiscal Year 2004, November 7, 2003</u>

(page 810)

Readiness Center, Charleston, South Carolina- The Conferees recognize the contribution of National Guard readiness centers, formally known as armories, to the training and morale of Guard and Reserve units around the country. The conferees understand that a project to construct a readiness center in Charleston, South Carolina, is included in the Future Years Defense Plan for the Army National Guard. The conferees strongly encourage the Secretary of Defense to include this project in the President's fiscal year 2005 budget submission for the Army National Guard.

ARNG Response: This project is currently programmed for construction in FY2008 in the Future Years Defense Plan.

Military Construction Army National Guard, Future Years Defense Program

		FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	<u>Mission</u>	<u>Ftprint</u>	<u>Amount</u>
	<u>2005</u>	<u>2005</u>				
AL	Centreville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	5,537
AL	Oneonta	Readiness Center, Add/Alt (ADRS)	171	NM	CF	4,527
AL	Clanton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	3,649
AR	Camp Robinson	Army Aviation Support Facility	211	CM	CF	33,020
AR	Fort Chaffee	Ammunition Supply Point	422	CM	CF	13,798
ΑZ	Camp Navajo	Qualification Training Range	178	CM	NF	3,000
CA	Camp Parks	Readiness Center (ADRS)	171	NM	NF	11,318
CO	Fort Carson	Automated Qualification/Training Range	178	CM	NF	3,205
CO	Denver	Army Aviation Support Facility	211	NM	NF	21,000
GA	Savannah	Army Aviation Support Facility	211	CM	CF	16,554
IL	Springfield	Total Army School System (Multifunctional Facility)	171	СМ	CF	13,596
IN	Remington	Readiness Center, Add/Alt (ADRS)	171	NM	CF	1,458
KS	Topeka	Readiness Center, Add/Alt (ADRS)	171	NM	NF	3,086
LA	Camp Beauregard	Army Aviation Support Facility	211	CM	CF	15,738
MI	Grandledge	Army Aviation Support Facility	211	NM	CF	18,200
MT	Havre	Readiness Center, Add/Alt (ADRS)	171	NM	NF	2,398
NC	Fort Bragg	Regional Training Institute, Phase III	171	CM	CF	6,319
NC	Windsor	Organizational Maintenance Shop (ADRS)	214	NM	CF	2,409
NC	Burlington	Readiness Center, Add/Alt (ADRS)	171	NM	CF	1,360
NE	Hastings	Modified Record Fire Range (Remoted Target System)	178	CM	CF	1,487
NY	Fort Drum	Readiness Center (ADRS)	171	NM	NF	6,489
NY	Auburn	Organizational Maintenance Shop (ADRS)	171	NM	NF	2,472
NY	Kingston	Organizational Maintenance Shop (ADRS)	214	NM	NF	3,827
NY	Utica	Readiness Center, Addition (ADRS)	171	NM	NF	5,704
NY	Auburn	Readiness Center, Add/Alt (ADRS)	171	NM	NF	4,406
OH	Columbus	Organizational Maintenance Shop (ADRS)	171	NM	CF	2,225
OR	Eugene	Armed Forces Reserve Center, Phase II	171	CM	CF	12,635
SD	Mobridge	Readiness Center	171	CM	CF	2,944
VA	Fort Pickett	Infantry Platoon Battle Course	178	NM	NF	5,170
VA	Fort Pickett	Military Operations on Urbanized Terrain (MOUT) Assault Course	178	NM	NF	1,409
WA	Camp Murray	Readiness Center, Add/Alt (ADRS)	171	NM	CF	1,400
	, ,	, , ,	·			•

Military Construction Army National Guard, Future Years Defense Program Cat

CF

CF

NF

3,065

3,952

1,100

171

211

730

NM

NM

NM

		FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	<u>Mission</u>	<u>Ftprint</u>	<u>Amount</u>
ZZZ	Various	Unspecified Minor Construction				4,472
ZZZ	Various	Planning and Design				30,845
		TOTAL REQUEST FY2005				265,657
	2006		1		1	
	Roseville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	2,314
	Southington	Readiness Center, Add/Alt (ADRS)	171	NM	CF	4,133
DC	Fort Belvoir	Total Army School System Complex	171	CM	CF	13,596
IL	Galesburg	Readiness Center Ph 2 (ADRS)	171	NM	CF	4,000
IN	Camp Atterbury	Fire Station (ADRS)	730	NM	NF	2,060
KY	Fort Knox	Maneuver Area Training and Equipment Site, Phase II	214	CM	CF	9,720
MA	Camp Edwards	Readiness Center, Add/Alt (ADRS)	171	NM	NF	1,671
MA	Camp Curtis Guild	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	10,829
MA	Westfield	Fire Station (ADRS)	730	NM	CF	1,280
MA	Methuen	Readiness Center, Add/Alt (ADRS)	171	NM	CF	5,308
MI	Camp Grayling	Multi-Purpose Machine Gun Range	178	CM	NF	1,200
МО	Fort Leonard Wood	MK 19 Range	178	CM	NF	1,878
MS	Gulfport	Organizational Maintenance Shop	214	CM	CF	4,650
MS	Camp Shelby	Modified Record Fire Range	178	CM	NF	3,000
MT	Helena	Army Aviation Support Facility	211	NM	NF	7,728
MT	Helena	Readiness Center, Add/Alt (ADRS)	171	NM	CF	1,382
NC	Tarboro	Readiness Center, Add/Alt (ADRS)	171	NM	CF	1,195
ND	Minot	Organizational Maintenance Shop	214	CM	CF	7,968
NJ	Lakehurst NAS	Consolidated Logistics and Training Facility, Phase I	214	CM	CF	26,685
NM	Roswell	Qualification Training Range	178	CM	NF	3,000
NY	Kingston	Readiness Center, Add/Alt (ADRS)	171	NM	CF	4,026
NY	Rochester	Army Aviation Support Facility	211	NM	NF	17,000
NY	Queensbury	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	CF	2,699
NY	Latham	Readiness Center, Add/Alt (ADRS)	171	NM	NF	4,486
NY	Schenectady	Armed Forces Reserve Center (ADRS)	171	NM	NF	8,244
					1	

Readiness Center, Add/Alt (ADRS)

Army Aviation Support Facility

Fire Station (ADRS)

NY Leeds

OH North Canton

OH Mansfield

Military Construction Army National Guard, Future Years Defense Program

		FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	Mission	<u>Ftprint</u>	<u>Amount</u>
PA	Philadelphia	Readiness Center (SBCT)	171	NM	CF	11,028
PA	Tyrone	Readiness Center (SBCT)	171	NM	CF	5,485
PA	Erie	Readiness Center (SBCT)	171	NM	CF	10,117
PA	Philadelphia	Organizational Maintenance Shop (SBCT)	214	NM	CF	4,463
PA	Erie	Organizational Maintenance Shop (SBCT)	214	NM	CF	3,639
PA	Fort Indiantown Gap	Mission Support Training Facility	171	NM	NF	3,200
PA	Fort Indiantown Gap	Urban Assault Course (SBCT)	178	NM	NF	1,700
PA	Fort Indiantown Gap	Multi-Purpose Grenade Range (MK-19) (SBCT)	178	NM	NF	2,662
PA	Fort Indiantown Gap	Multi-Purpose Machine Gun Range (SBCT)	178	NM	NF	3,750
PA	Fort Indiantown Gap	Unit Storage Site (SBCT)	442	NM	NF	1,500
PA	Fort Indiantown Gap	Battalion Training Facility, Phase 1 (SBCT)	721	NM	CF	20,000
PA	Fort Indiantown Gap	Sniper Range (SBCT)	178	NM	CF	2,074
PA	Fort Indiantown Gap	Infantry Platoon Battle Course (SBCT)	178	NM	NF	10,717
PA	Fort Indiantown Gap	Infantry Squad Battle Course (SBCT)	178	NM	NF	3,898
PA	Fort Indiantown Gap	Live Fire Shoot House (SBCT)	178	NM	NF	2,087
PA	Fort Indiantown Gap	Modified Record Fire Range Upgrade (SBCT)	178	NM	CF	1,230
PA	Fort Indiantown Gap	General Range Upgrades (SBCT)	178	NM	CF	1,020
PR	Camp Santiago	Readiness Center, Add/Alt (ADRS)	171	NM	CF	250
PR	Fort Allen	Readiness Center, Add/Alt (ADRS)	171	NM	CF	450
RI	East Greenwich	Combined Support Maintenance Shop	214	CM	CF	13,884
TX	Wichita Falls	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	CF	1,333
TX	Camp Swift	Combat Pistol Qualification Course	178	CM	NF	1,086
UT	Riverton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	1,676
VA	Fort Pickett	Military Operations on Urbanized Terrain (MOUT) Shoot	178	NM	NF	1,250
		House (SBCT)				
	Camp Ethan Allen	Modified Record Fire Range	178	CM	NF	3,000
WI	Camp Williams	Readiness Center	171	CM	CF	5,270
	Casper	Readiness Center, Add/Alt (ADRS)	171	NM	CF	2,682
ZZZ	Various	Unspecified Minor Construction				6,453
ZZZ	Various	Planning and Design				44,989
		TOTAL REQUEST FY2006	<u> </u>			329,062

Military Construction Army National Guard, Future Years Defense Program FY 2005 - FY 2009 Cat

	Willi	tary Construction Army National Guard, Future Years Defense Prog FY 2005 - FY 2009	Cat			Budgeted
ST	<u>Installation</u>	Project Title	Code	Mission	<u>Ftprint</u>	<u>Amount</u>
	2007	2007				
AL	Anniston	Readiness Center	171	CM	CF	13,223
CA	Fresno	Aviation Classification And Repair Depot, Phase I	211	СМ	CF	20,485
CA	Sacrmento Army Depot	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	CF	3,400
CA	Fort Irwin	Maneuver Area Training and Equipment Site, Phase II	214	CM	CF	40,000
CA	Camp Roberts	Military Operations on Urbanized Terrain (MOUT) Shoot	178	NM	NF	1,250
		House				
CT	Niantic	Readiness Center, Add/Alt (ADRS)	171	NM	NF	3,288
СТ	Newtown Mil Res	Readiness Center, Add/Alt (ADRS)	171	NM	NF	4,863
IA	Waterloo	Army Aviation Support Facility	211	NM	NF	7,600
IL	Carbondale	Readiness Center, Add/Alt (ADRS)	171	NM	CF	5,000
IL	Decatur	Readiness Center, Add/Alt/Fire Station (ADRS)	171	NM	CF	1,200
IN	Monticello	Readiness Center, Add/Alt (ADRS)	171	NM	CF	2,543
IN	Camp Atterbury	Military Operations on Urbanized Terrain (MOUT) Shoot	178	NM	NF	1,250
		House				
LA	Pineville	Consolidated Maintenance Facility, Phase II	214	CM	CF	16,635
LA	Pineville	Consolidated Maintenance Facility, Phase III	214	CM	CF	13,200
MA	Hanscom Air Force Base	Readiness Center, Add/Alt (ADRS)	171	NM	NF	4,800
MS	Camp Shelby	Combined Arms Area (Ph 1)	177	CM	CF	5,200
MS	Tupelo	Army Aviation Support Facility	211	NM	NF	9,898
NE	Grand Island	Army Aviation Support Facility	211	NM	NF	9,800
NJ	Lakehurst NAS	Consolidated Logistics and Training Facility, Phase II	214	CM	CF	20,024
NV	Clark County Complex	Qualification Training Range	178	CM	NF	3,000
NY	Camp Smith	Readiness Center	171	CM	CF	16,972
NY	Glen Falls	Readiness Center, Add/Alt (ADRS)	171	NM	NF	9,628
NY	Fort Drum	Maneuver Area Training and Equipment Site, Phase II	218	CM	CF	17,594
ОН	Columbus	Readiness Center, Add/Alt (ADRS)	171	NM	CF	752
ОН	Marysville	Readiness Center (ADRS)	171	NM	CF	6,163
	Toledo	Readiness Center, Add/Alt (ADRS)	171	NM	CF	266
OR	Boardman	Multi-Purpose Training Range	178	CM	NF	7,000
PA	Gettysburg	Readiness Center (SBCT)	171	NM	CF	4,829
PA	Ridgeway	Readiness Center (SBCT)	171	NM	CF	6,130
—	Lancaster	Readiness Center (SBCT)	171	NM	CF	10,658

Military Construction Army National Guard, Future Years Defense Program Cat

		FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	Mission	<u>Ftprint</u>	<u>Amount</u>
PA	Chambersburg	Readiness Center, Add/Alt (SBCT)	171	NM	CF	4,303
PA	Punxsutawney	Readiness Center, Add/Alt (SBCT)	171	NM	CF	4,549
PA	Lewistown	Readiness Center, Add/Alt (SBCT)	171	NM	CF	7,081
PA	Lancaster	Organizational Maintenance Shop (SBCT)	214	NM	CF	4,999
PA	Easton	Organizational Maintenance Shop (SBCT)	214	NM	CF	4,012
PA	Carlisle	Organizational Maintenance Shop (SBCT)	214	NM	CF	3,128
PA	Easton	Readiness Center (SBCT)	171	NM	CF	5,809
PA	Butler	Readiness Center, Add/Alt (SBCT)	171	NM	CF	1,483
PA	Reading	Readiness Center, Add/Alt (SBCT)	171	NM	CF	5,817
PR	Toa Baja (Sabana Seca NS)	Readiness Center	171	CM	CF	17,497
TN	Louisville	Army Aviation Support Facility	211	NM	CF	3,200
TX	Camp Bowie	Multi-Purpose Machine Gun Range	178	CM	NF	1,229
TX	Wichita Falls	Readiness Center, Add/Alt (ADRS)	171	NM	CF	3,497
UT	Camp Williams	Total Army School System Barracks	721	NM	CF	10,597
VA	Fort Pickett	Ammunition Supply Point Magazines (SBCT)	422	NM	NF	1,889
VT	Camp Ethan Allen	Infantry Squad Battle Course	178	CM	NF	2,204
WV	Camp Dawson	Modified Record Fire Range (Remoted Target System)	178	CM	NF	3,000
WV	Camp Dawson	Multi-Purpose Machine Gun Range	178	CM	NF	1,500
WY	Cheyenne	Readiness Center (ADRS)	171	NM	NF	700
WY	Camp Guernsey	Multi-Purpose Machine Gun Range	178	CM	NF	1,796
ZZZ	Various	Unspecified Minor Construction				3,915
ZZZ	Various	Planning and Design				56,975
		TOTAL REQUEST FY2007				415,831

<u>2008</u> <u>2008</u>

AL	Springville	Readiness Center Add/Alt	171	CM	CF	3,365
AL	Fort Payne	Readiness Center Add/Alt	171	CM	CF	3,648
AL	Mobile	Armed Forces Reserve Center ADD (PH III)	171	CM	CF	9,012
AR	Camp Robinson	Ammunition Supply Point	422	CM	CF	3,000
CA	Sacramento Army Depot	Readiness Center (ADRS)	171	CM	CF	16,877
CA	Camp Roberts	Military Operations on Urbanized Terrain (MOUT) Assault	178	CM	NF	1,500
		Course				
СТ	East Haven	Qualification Range Add/Alt	178	CM	CF	10,205

Military Construction Army National Guard, Future Years Defense Program

		FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	<u>Mission</u>	<u>Ftprint</u>	<u>Amount</u>
СТ	Camp Rowland	Regional Training Institute	171	CM	CF	21,186
GA	Dobbins Air Reserve Base	Readiness Center	171	CM	CF	15,931
GA	Hunter AAF	Readiness Center	171	CM	CF	4,996
ID	Orchard Training Area	Urban Assault Course	178	CM	NF	1,409
IN	Camp Atterbury	Military Operations on Urbanized Terrain (MOUT) Assault	178	CM	NF	1,500
		Course				
IN	Lawrence	Armed Forces Reserve Center	171	CM	CF	19,442
IN	Camp Atterbury	Qualification Training Range (Range 14)	178	CM	NF	1,350
IN	Camp Atterbury	Qualification Training Range (Range 18)	178	CM	NF	1,350
KS	Pittsburg	Readiness Center	171	CM	CF	5,602
LA	New Orleans	Readiness Center	171	CM	CF	7,233
MA	Milford	Armed Forces Reserve Center/STARC Add/Alt	171	CM	CF	25,200
MD	Salisbury	Readiness Center	171	CM	CF	8,171
ME	Gardiner	Regional Training Institute	171	CM	CF	12,250
MN	Arden Hills	Organizational Maintenance Shop (AHATS)	214	CM	CF	11,048
МО	Whiteman AFB	Army Aviation Support Facility	211	CM	CF	24,209
MS	Camp Shelby	Military Operations on Urbanized Terrain (MOUT) Assault	178	CM	NF	2,659
		Course				
	Lenoir	Organizational Maintenance Shop	214	СМ	CF	2,573
	Camp Grafton	Training Site Ph3- TASS	171	СМ	CF	20,601
	Lakehurst	Consolidated Logistics Training Facility Ph 3	214	CM	CF	25,330
NJ	Sea Girt	Combat Pistol Qualification Course	178	CM	NF	1,038
NV	Henderson	Readiness Center	171	CM	CF	11,427
	Fort Drum	Maneuver And Training Equipment Site Ph 3	218	CM	CF	17,782
	Columbus	Combined Support Maintenance Shop (DSCC)	214	CM	CF	17,144
	Ontario	Readiness Center	171	CM	CF	3,731
	Huntingdon	Readiness Center (SBCT)	171	NM	NF	5,649
	West Chester	Readiness Center (SBCT)	171	NM	NF	6,373
	Philadelphia	Organizational Maintenance Shop, Add/Alt (SBCT)	214	NM	NF	5,309
	Kutztown	Readiness Center, Add/Alt (SBCT)	171	NM	NF	6,142
PA	Lebanon	Readiness Center, Add/Alt (SBCT)	171	NM	NF	4,980
PA	Plymouth Meeting	Organizational Maintenance Shop, Add/Alt (SBCT)	214	NM	NF	2,407
PA	Butler	Organizational Maintenance Shop, Add/Alt (SBCT)	214	NM	NF	2,303

Military Construction Army National Guard, Future Years Defense Program Cat

		FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	<u>Mission</u>	<u>Ftprint</u>	<u>Amount</u>
PA	Hazelton	Readiness Center, Add/Alt (SBCT)	214	NM	CF	2,762
PA	Altoona	Readiness Center, Add/Alt (SBCT)	171	NM	NF	5,510
PA	Hanover	Readiness Center, Add/Alt (SBCT)	171	NM	NF	3,218
PA	Carlisle	Readiness Center (SBCT)	171	NM	NF	6,022
PA	Phoenixville	Readiness Center, Add/Alt (SBCT)	171	NM	CF	4,276
PA	Philadelphia	Readiness Center, Add/Alt (SBCT)	171	NM	CF	9,968
PA	Plymouth Meeting	Readiness Center, Add/Alt (SBCT)	171	NM	NF	4,727
PA	Fort Indiantown Gap	Ammunition Supply Point Upgrade (SBCT)	422	NM	NF	9,719
PA	Fort Indiantown Gap	Railhead (SBCT)	860	NM	NF	7,500
RI	East Greenwich	Readiness Center	171	CM	CF	8,000
RI	N. Kingstown	Readiness Center/Hangar	211	CM	CF	23,014
SC	Ft Jackson	Armed Forces Reserve Center	171	CM	CF	16,167
SC	Charleston	Readiness Center	171	CM	CF	11,954
SC	Anderson	Readiness Center	171	CM	CF	8,483
SD	Rapid City	Armed Forces Reserve Center	171	CM	CF	22,636
TN	Smyrna	Armed Forces Reserve Center	171	CM	CF	2,705
TN	Nashville	Readiness Center Add/Alt (STARC)	171	CM	CF	21,817
TX	Camp Bowie	Modified Record Fire Range	178	CM	NF	3,000
TX	Austin	Armed Forces Reserve Center	171	CM	CF	11,982
TX	Austin	Organizational Maintenance Shop, Joint	214	CM	CF	4,703
TX	Fort Wolters	Multi-Purpose Machine Gun Range	178	CM	NF	1,500
TX	La Reforma	Qualification Training Range	178	NM	NF	3,196
UT	Camp HG Williams	Training Site Ammunition Supply Point	422	CM	CF	4,670
UT	North Salt Lake	Readiness Center	171	CM	CF	7,617
WV	Morgantown	Readiness Center	171	NM	CF	18,000
WY	Camp Guernsey	Qualification Training Range	178	CM	NF	3,344
ZZ	Various	ADRS Phase 3				0
ZZZ	Various	Unspecified Minor Construction				8,373
ZZZ	Various	Planning and Design				67,137
ZZZ	Various	DFFE				23,773
		TOTAL REQUEST FY20	80			669,705

Military Construction Army National Guard, Future Years Defense Program FY 2005 - FY 2009 Cat

	Willi	tary Construction Army National Guard, Future Years Defense Prog FY 2005 - FY 2009	Cat			Budgeted
ST	Installation	Project Title	Code	Mission	Ftprint	Amount
	2009					
AK	Bethel	Readiness Center	171	CM	CF	14,532
AL	Birmingham	Armed Forces Reserve Center	171	CM	CF	27,526
AL	Ft McClellan	Hand Grenade Familiarization Range (Live)	178	NM	NF	1,200
AR	Camp Robinson	Combined Support Maintenance Shop	214	CM	CF	12,964
AZ	Gilbert	Readiness Center	171	CM	CF	4,161
AZ	Safford	Organizational Maintenance Shop	214	CM	CF	3,723
CA	Los Alamitos	Armed Forces Reserve Center	171	CM	CF	27,374
CA	San Luis Obispo	Dining Facility	722	CM	CF	8,793
CO	Fort Carson	Regional Training Institute PH II	171	CM	CF	27,254
CO	Fort Carson	Barracks Complex (ph 3)	721	CM	CF	23,262
DC	Washington, D.C.	United States Property and Fiscal Office, Add/Alt	610	CM	CF	4,670
DC	Washington	Armory Starc Rehab DC Armory	171	CM	CF	9,000
DE	New Castle	Readiness Center	171	CM	CF	13,526
DE	New Castle	Army Aviation Support Facility Add/Alt	211	CM	CF	5,780
FL	Camp Blanding	Ammunition Supply Point	422	CM	CF	8,400
FL	Camp Blanding	Regional Training Institute Barracks	171	CM	CF	19,021
GU	Barragada Complex	Combined OMS/CSMS Facility	171	CM	CF	17,834
HI	Barbers Point NAS	Military Training Complex ph1	171	CM	CF	32,442
HI	Barbers Pt NAS	Combined Support Maintenance Shop PH 2A	214	CM	CF	7,799
IA	Camp Dodge	Tng Site BOQ	724	CM	CF	3,485
ID	Gowen Field	Railhead	860	CM	CF	8,615
ID	Gowen Field	Barracks (Total Army School System)	721	CM	CF	13,065
ID	Orchard Training Area	Live Fire Shoot House	178	NM	NF	1,250
IL	Springfield	Combined Support Maintenance Shop #1 Addition	214	CM	CF	7,200
IN	Gary	Joint Armed Forces Reserve Center	171	CM	CF	10,000
	Wichita East	Readiness Center	171	CM	CF	7,060
KS	Wichita	OMS (ADRS)	214	NM	CF	3,045
KY	Morehead	Readiness Center	171	CM	CF	5,500
KY	W. H. Ford Regional Tng Ctr	Training Complex, Phase VI	171	CM	CF	8,600
LA	Minden	Readiness Center	171	CM	CF	5,710
	Chicopee	Readiness Center	171	CM	CF	8,410
MD	Dundalk	Organizational Maintenance Shop	214	CM	CF	3,279

Military Construction Army National Guard, Future Years Defense Program Cat

	III.	FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	<u>Mission</u>	<u>Ftprint</u>	<u>Amount</u>
ME	Bangor	Readiness Center	171	CM	CF	8,003
MI	Lansing	United States Property and Fiscal Office	610	CM	CF	9,822
MN	Camp Ripley	Multipurpose Range Complex	178	NM	NF	1,000
MO	Ft Leonard Wood	Regional Training Institute	171	CM	CF	17,154
MS	Camp Shelby	Joint Use Simulation Center	172	CM	CF	8,745
MT	Dillon	Readiness Center	171	CM	CF	4,211
MT	Limestone Hills	Qualification Training Range	178	NM	NF	1,500
ND	Camp Grafton	Multi-Purpose Grenade Range (MK-19)	178	NM	NF	1,000
ND	Camp Grafton	Readiness Center Add/Alt	171	CM	CF	5,702
NE	Lincoln	STARC Readiness Center	171	CM	CF	14,204
NH	Center Strafford	Tass Facility Classroom	171	CM	CF	11,765
NH	Center Strafford	Barracks	171	CM	CF	26,177
NJ	Lakehurst	Army Aviation Support Facility	211	CM	CF	23,885
NM	Santa Fe	Army Aviation Support Facility	211	CM	CF	16,398
NV	Henderson	Organizational Maintenance Shop	214	CM	CF	3,400
OK	Norman	Readiness Center	171	CM	NF	3,622
OK	Camp Gruber	Qualification Training Range	178	NM	NF	3,000
OR	The Dalles	Readiness Center	171	CM	CF	4,393
PR	Camp Santiago	Range MOUT Assault Course	178	CM	NF	1,800
RI	North Kingstown	United States Property and Fiscal Office	610	CM	CF	9,000
SD	Watertown	Readiness Center	171	CM	NF	13,649
TX	Houston	Readiness Center	171	CM	CF	10,898
TX	Camp Maxey	Qualification Training Range	178	NM	NF	1,200
TX	Camp Wolters	Combat Pistol Qualification Course	178	NM	NF	1,038
VA	Fort Pickett	Regional Training Institute	171	CM	CF	43,699
VA	Fort Pickett	Railhead (SBCT)	860	NM	NF	10,010
VA	Fort Pickett	Combat Pistol Qualification Course	178	NM	NF	1,067
VA	Fort Pickett	Multipurpose Machine Gun Range	178	NM	NF	5,700
VI	St Croix	Tng Site Mil Ed Fac	171	CM	CF	2,250
	St Croix	Readiness Center (HQ STARC)	171	CM	CF	8,500
	Colchester	Technology Center (DOIM/DPI)	610	CM	CF	5,200
WA	Fort Lewis (Gray Field)	Readiness Center (AVN)	171	CM	CF	19,941
WA	Fort Lewis	Combined Support Maintenance Shop	214	CM	CF	19,670
WI	Madison	Aircraft Parking	113	CM	CF	5,292

Military Construction Army National Guard, Future Years Defense Program

		FY 2005 - FY 2009	Cat			Budgeted
<u>ST</u>	<u>Installation</u>	Project Title	<u>Code</u>	<u>Mission</u>	<u>Ftprint</u>	<u>Amount</u>
WV	Moorefield	Readiness Center	171	CM	CF	10,695
WY	Cheynne	Army Aviation Support Facility	171	CM	CF	13,000
WY	Laramie	Organizational Maintenance Shop	214	CM	CF	4,228
ZZ	Various	ADRS Phase 3				0
ZZZ	Various	Unspecified Minor Construction				7,372
ZZZ	Various	Planning and Design				69,024
ZZZ	Various	DFFE				37,605
		TOTAL REQUEST FY2009				819,299

1. COMPONENT	FV 2005 C	GUARD AND RESERVE		2. DATE
ARNG		RY CONSTRUCTION		Feb-04
3. INSTALLATION A CENTREVILLE, AL		NSNO= 01C00		4. AREA CONSTR COST INDEX 0.83
5. FREQUENCY ANI	D TYPE OF UTILIZATION			
NORMAL ADMINISTRATIVO OR THREE TIME		/ITH A TWO-DAY TRAINING ASSEMBLY	,	
6. OTHER ACTIVE/	GUARD/RESERVE INSTALLA	ATIONS WITHIN 15 MILES RADIUS	-	
7. PROJECTS REQU	JESTED IN THIS PROGRAM:			
CATEGORY			COST	DESIGN STATUS
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>(\$000)</u>	START CMPL
<u>1718</u> 0	READINESS CENTER,	2,682 SM - ADDITION	5,537	Aug-03 Sep-04
	ADRS ADD/ALT	28,869 SF - ADDITION	,	5
		2,101 SM - ALTERATION		
		22,615 SF - ALTERATION		
8. STATE GUARD/R	RESERVE FORCES FACILITIE	S BOARD RECOMMENDATION	<u> </u>	
		ED BY THE STATE RESERVE FORCES		
FACILITIES BOARD FOR UNILATERAL CONSTRU		ION. THE BOARD RECOMMENDATION	S ARE	
UNILATERAL CONSTRU	CTION			
				26-Jun-03
				(Date)
9. LAND ACQUISTIC	ON REQUIRED			
NONE				0
				(Number of acres)
	NNED IN NEXT FOUR YEARS	,		G O GTT
CATEGORY				COST
<u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>	<u>\$(000)</u>
)): \$33			
SRM BACKLOG (\$000		FE IS SUITABLE FOR CONSTRUCTION	OE THE D	
AT THE ESTIMATED (TE IS SUITABLE FOR CONSTRUCTION	OF THE P	ROPOSED PROJECT
AT THE ESTIMATED C	JOOT INDIOATED.			

Previous editions may be used.

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1. COMP	ONENT							2. DATE	
ARNG	I I ATIONI A	<u> </u> ND LOCATIO		LITARY CO	DNSTRUCTI	ON		Feb-04	
1	VILLE, AL	ND LOCATIC		= 01C00					
11. PERS	ONNEL STI	RENGTH AS	OF	16-May-02					
		PERM	ANENT		_		Gl	UARD/RESER	EVE
	TOTAL	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>			<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED
AUTHORIZED	16	2	14	0			121	16	105
ACTUAL	10	1	9	0	_		122	10	112
10 DECE		DATE			Percentage) =	100.8%		
12. RESE	ERVE UNIT	DATE					STREN	ICTI I	
LIMIT DECI	CNATION								
UNIT DESI							AUTHORIZED	ACTUAL	<u>!</u>
1	7TH ENGR C						73	70	
UIC	C: WP75A1	TSPN:		MTOE/TDA: COMPONENT:	: 05493LNG01 : ARNG				
* HHD 145T	TH CHEMICA	L BATTALION					48	52	
UIC	C: WPVFAA	TSPN:		MTOE/TDA: COMPONENT:	03476LNG01				
* UNITS THA	T MUST TRAIN	I ON SAME WEEK	KEND	(CONTINUED)) Sl	JBTOTAL	121	122	
13. MAJO		ENT AND AI							
ADNO	TYPE WHEELED		<u>AUTHORIZED</u>	ACTUAL 20					
ARNG	TRAILERS		20 21	20 21					
	TRACKED		1	1					
	EQUIPMEN		29	29					
	FUEL & M9 HEMTT PL	977 HEMMT	0 0	0 0					
	HEIVIII PL	3/ПE I	U	U					
14. OUTST	TANDING PO	LLUTION AND	SAFETY DE	FICIENCIES:					
						(\$000)			
	OLLUTION	211				NONE			
1	ER POLLUTIONAL	ON SAFETY AND I	ΗΕΔΙ ΤΗ			NONE NONE			
U. UUUL	JEA HUNAL	OAFELT AND I	ICALIT			INCINE			

DD FORM 1390s2

1. COMPONENT	FY 2005 MILITAR	RY CONSTRU	CTION	2. DATE	REPORT CONTROL		
ARNG		CT DATA		Feb-04	SYMBOL		
3. INSTALLATION AND LOCA			4. PROJECT TITLE				
CENTREVILLE, AL		READINE	SS CENTER, AD	RS ADD/ALT			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)		
0505896A	17180	010240		5,537			
9. COST ESTIMATES							
ITI	ΞM	U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY					3,821		
RES CEN BLDG (ADRS NEW CC	NST)	SM SF	1,865 20,070	1,066 99	(1,987) -		
RES CEN BUILDING (ADRS ALTI	ER)	SM SF	2,101 22,615	592 55	(1,244)		
CONTROLLED WASTE HANDLIN	IG FACILITY	SM	28	1,066	(30)		
		SF	300	99	-		
UNHEATED METAL STOR BLDG	(New)	SM	427	700	(299)		
UNHEATED METAL STOR BLDG	(SF SM	4,600 390	65 377	(1.17)		
ONNEATED METAL STOR BLDG	(AII)	SF	4,200	35	(147)		
FORCE PROTECTION		LS	(1)	49,559	(50)		
ENERGY MANAGEMENT CON	T. SYS.	LS	(1)	65,209	(65)		
SUPPORTING FACILITIES					1,299		
SITE PREPARATION		LS	1	150,000	(150)		
FINE GRADING & SEEDING		LS	1	75,000	(75)		
LANDSCAPING RIGID PAVING		LS SM	1 5,072	74,129 60	(74)		
RIGID FAVING		SY	6,067	50	(303)		
FLEXIBLE PAVING		SM	8,733	30	(261)		
		SY	10,445	25	-		
FENCING		M	316	59	(19)		
		LF	1,036	18	-		
SIDEWALKS		SM SF	56 1,800	129 4	(7)		
		J G	1,000		-		
EXTERIOR FIRE PROTECTION	١	LS	1	25,000	(25)		
DETACHED FACILITY SIGN		LS	1	5,000	(5)		
OUTSIDE LIGHTING		LS	1	75,000	(75)		
EMERGENCY GENERATOR		LS	1	80,000	(80)		
WASH PLATFORM		LS	1	80,000	(80)		
UTIL'S:WATER/SEWER/GAS/E	ELEC	LS	1	70,000	(70)		
MILITARY VEHICLE LOADING	RAMP	EA	1	25,000	(25)		
FORCE PROTECTION SUBTOTAL		LS	1	49,559	(50) 5 120		
CONTINGENCY (5%)					5,120 256		
TOTAL CONTRACT COST				<u> </u>	5,376		
SUPERVISION, INSPECTION 8	& OVERHEAD (3%)				161		
TOTAL PROJECT COST					5,537		
EQUIP PROVIDED FROM OTH	IER FED APPR (NON-ADD)				(0)		

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning (31) TONS

1. COMPONENT	FY 2005 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL
ARNG	PROJECT DATA		Feb-04	SYMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
CENTREVILLE, AL	INSNO= 01C00	READINESS CENTER, ADI	RS ADD/ALT	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	17180	010240	5,537	
11. REQUIREMENT: 4,783		NA SM SF SUBSTA		
(HHD 145th Chemical Battali tasks that will improve the un	des a readiness center, of permanen on and Detachment 1 167th Engine its' readiness posture. (New Mission	eer Company) and space for all on)	personnel to perform	n the necessary
Company. These units will ha administrative, training, maint	ty is required to house all elements ave an authorized strength of 123 p tenance and storage areas required	ersonnel. The Readiness Cento to achieve proficiency in requi	er will provide the ne red training tasks.	ecessary
and small facility. The facility alteration, and rehabiliation.	HD 145th Chemical Battalion and E y was constructed in 1985 and is 17	years old. It is 22,615 SF. It	is in need of enlarger	ment, modification,
to be adversely affected if the continued use of inadequate fa	D: The units' ability to meet their repersonnel are not provided with adacilities and the present facilities' dead adequate training, storage and acfor the National Guard units.	lequate facilities. Delays in the eficiencies will continue to neg	e funding of this projectively impact troop	ect will force the readiness and
and all anti-terrorism/force produring project development. into the design, development, Executive Orders. JOINT US: that this project has been cons	has been coordinated with the insta otection measures are included. All This project is the only feasible opt and construction of the project in a E CERTIFICATION: The Deputy idered for joint use potential. This al design was used to develop this	ternative methods of meeting to tion to meet this requirement. Accordance with Executive Ordinal Assistant Secretary of the Arm facility will be available for us	this requirement have Sustainable principle er 13123 and other a y (Installations and F	e been explored es will be integrated pplicable laws and Housing) certifies
DATE		C. MARK BOWEN, MAJOR	R GENERAL	
		THE ADJUTANT GENERAL C		
		CFMO: LTC DOUG REEVES,	334-271-7278	

DD FORM 1391C, JUL 1999 PREVIOUS EDITION IS OBSOLETE.

1. COMPONENT	FY 2005 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL
ARNG		DATA (Continuation)	FEB 04	SYMBOL
3. INSTALLATION AND LOCATION	ON	4. PROJECT TITLE	•	
CENTREVILLE, AL	INSNO = 01C00	READINESS CENTER, AD	ORS ADD/ALT	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	17180	010240	5,537	
12. SUPPLEMENTAL DATA				
a. ESTIMATED DESIGN I	JATA:			
(1) STATUS:	TARTED		Λυα-03	
	PLETE AS OF JANUARY			
` '	XPECTED TO BE 35% COM			
. ,	XPECTED TO BE 100% COM			•
	OSTS USED TO DEVELOP (<u>.</u>
(f) TYPE OF DESIGN	CONTRACT		<u>Design-E</u>	Bid-Build
(a) AN ENERGY STU	JDY AND LIFE CYCLE COST	TANALYSIS		
107	ED DURING FINAL DESIGN		_	
(2) BASIS:				
. ,		YES NO X	_	
	WAS MOST RECENTLY US			
(3) TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(\$000)		
l '. '	F PLANS AND SPECIFICATI		(307.2)	-
l ` . ′	IGN COSTS		(153.6)	-
l ' '			460.8 (460.8)	-
			(0.0)	
(f) COST OF REPRO	DUCTION OF PLANS AND	SPECS	(7.5)	
(4) CONSTRUCTIO	N CONTRACT AWARD DAT	E	Apr-05	_
(5) CONSTRUCTIO	N START		May-05	_
(6) CONSTRUCTIO	N COMPLETION DATE		May-06	_
b. EQUIPMENT ASSOCI OTHER APPROPRIA	ATED WITH THIS PROJECT TIONS	WHICH WILL BE PROV	VIDED FROM	
		FISCAL YEAR		
EQUIPMENT	PROCURING	APPROPRIATION	COST	
<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	

1. COMPONENT	FY 2005 (GUARD AND RESERVE		2. DATE
ARNG	MILITAI	RY CONSTRUCTION		Feb-04
3. INSTALLATION AI ONEONTA, AL		INSNO= 01F75		4. AREA CONSTR COST INDEX 0.83
· · · · · · · · · · · · · · · · · · ·		VITH A TWO-DAY TRAINING ASSEMBLY	<u> </u>	
6. OTHER ACTIVE/0	GUARD/RESERVE INSTALL/	ATIONS WITHIN 15 MILES RADIUS	;	
•	JESTED IN THIS PROGRAM:		COCT	PECICAL CHATHC
CODE	חח∧ ובריד ידודין ב	SCOPE	COST (\$000)	DESIGN STATUS START CMPI
17180	PROJECT TITLE READINESS CENTER, ADRS ADD/ALT	1,446 SM - ADDITION 15,563 SF - ADDITION 2,686 SM - ALTERATION 28,910 SF - ALTERATION	(<u>\$000)</u> 4,527	<u>START</u> <u>CMPL</u> Jul-03 Jul-04
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BEEN EXAMIN R POSSIBLE JOINT USE/EXPANS	ES BOARD RECOMMENDATION IED BY THE STATE RESERVE FORCES SION. THE BOARD RECOMMENDATION		
				26-Jun-03
				(Date)
9. LAND ACQUISTIC NONE	·			0 (Number of acres)
	NNED IN NEXT FOUR YEARS	3		COST
CATEGORY <u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>	COST <u>\$(000)</u>
SRM BACKLOG (\$000 A SITE SURVEY HAS I AT THE ESTIMATED C	BEEN COMPLETED AND THE SIT	TE IS SUITABLE FOR CONSTRUCTION	OF THE P	PROPOSED PROJECT

DD FORM 1390s1

Previous editions may be used.

1. COMP	ONENT		FY 20	005 GUARE	AND RESERV	 E	2. DATE	
ARNG	OTTENT				ONSTRUCTION		Feb-04	
	LLATION A	L ND LOCATI		21171111 CC	TISTRUCTION .		1 00 04	
ONEONT		ND LOCATI		= 01F75				
11. PERS	ONNEL STI	RENGTH AS	S OF	16-May-02				
		PERM	IANENT		-	G	UARD/RESER\	Æ
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u> <u>E</u>	ENLISTED
AUTHORIZED	18	2	16	0		120	21	99
ACTUAL	8	1	7	0		107	13	94
					Percentage =	89.2%		
12. RESE	ERVE UNIT	DATE						
						STRE		
UNIT DESI	<u>IGNATION</u>					<u>AUTHORIZED</u>	<u>ACTUAL</u>	
* HHD 278T	H CHEMICA	L BATTALION	I			51	67	
UIC	: WPTKAA	TSPN:		MTOE/TDA:	03476LNG01			
			(COMPONENT:	ARNG			
* 208TH CH	IEMICAL CO	MPANY (REC	ON/DECON)			69	40	
	: WPVJAA	TSPN:	ONBLOOM	MTOF/TDA:	03333LNG02	00	40	
			(COMPONENT:				
* UNITS THA	T MUST TRAIN	ON SAME WEE	KEND	(CONTINUE)	D) SUBTO	TAL 120	107	
		ENT AND A		(0011111021	3, 302.0	120	107	
	TYPE		<u>AUTHORIZED</u>	<u>ACTUAL</u>				
ARNG	WHEELED		34	34				
	TRAILERS		10	10				
	TRACKED	· -	0	0				
	EQUIPMEN		0	0				
	FUEL & M9 HEMTT PL		6 0	6 0				
	ncivii i PL	J/∏E I	U	U				
14. OUTST	ANDING PO	LLUTION ANI	SAFETY DE	FICIENCIES:				
					(\$0	000)		
	OLLUTION				NC	NE		
1	R POLLUTIO					DNE		
C. OCCL	JPATIONAL S	SAFETY AND	HEALTH		NC	NE		

1. COMPONENT	FY 2005 MILITARY C	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJECT [Feb-04	0150 <u>2</u>			
3. INSTALLATION AND LOCAT	TION	4. PROJECT TITLE	,			
ONEONTA, AL		READINESS CENTER, AD	DRS ADD/ALT			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	17180	010242	4,527			
2						

	ESTIMATES	

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	(\$000)
PRIMARY FACILITY				3,094
RES CEN BLDG (ADRS NEW CONST-2005)	SM	1,418	1,066	(1,511)
THE SERVICE (ABRONEW SONS)	SF	15,263	99	- (1,011)
RES CEN BLDG (ADRS ALTER)	SM	2,686	538	(1,446)
THE GETT BEBO (TIBROTIETETT)	SF	28,910	50	- (1,110)
		20,010	33	
CONTROLLED WASTE HANDLING FACILITY	SM SF	28 300	1,346 125	(38)
FORCE PROTECTION	LS	1	40,454	(40)
ENERGY MANAGEMENT CONT. SYS.	LS		59,881	(60)
SUPPORTING FACILITIES		'	33,301	1,092
SITE PREPARATION	LS	1 1	150,000	(150)
FINE GRADING & SEEDING	LS		75,000	(75)
LANDSCAPING	LS		59,881	(60)
RIGID PAVING	SM	3,409	60	(204)
	SY	4,077	50	(== :)
FLEXIBLE PAVING	SM	8,695	30	(260)
	SY	10,400	25	-
FENCING	М	261	49	(13)
	LF	856	15	-
SIDEWALKS	SM	37	129	(5)
	SF	1,200	4	-
EXTERIOR FIRE PROTECTION	LS	1	25,000	(25)
DETACHED FACILITY SIGN	LS	1	5,000	(5)
OUTSIDE LIGHTING	LS	1	75,000	(75)
EMERGENCY GENERATOR	LS	1	80,000	(80)
UTIL'S:WATER/SEWER/GAS/ELEC	LS	1	70,000	(70)
MILITARY VEHICLE LOADING RAMP	EA	1 1	30,000	(30)
FORCE PROTECTION	LS		40,454	(40)
SUBTOTAL			13,101	4,186
CONTINGENCY (5%)				209
TOTAL CONTRACT COST				4,395
SUPERVISION, INSPECTION & OVERHEAD (3%)				132
TOTAL PROJECT COST				4,527
			<u> </u>	
TOTAL FEDERAL REQUEST (ADRS)				4,527
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				(0)

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a builtup or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - (50) TONS

1. COMPONENT	FY 2005 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL		
ARNG	PROJECT DATA (Continuation)		Feb-04	SYMBOL		
3. INSTALLATION AND LOCATION	DN	4. PROJECT TITLE				
ONEONTA, AL	INSNO= 01F75	READINESS CENTER, ADRS ADD/ALT				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)			
0505896A	17180	010242	4,527			
11. REQUIREMENT 4,132	SM 44,473 SF ADEQUATE:	0 SM 0 SF SUBSTA	NDARD: 2,686	SM 28,910 SF		
(HHD 278th Chemical Battali will improve the units' reading		ny and space for all personnel	to perform the necess	sary tasks that		
These units will have an author	ty is required to house all elements prized strength of 120 personnel. Trage areas required to achieve profi	The Readiness Center will prov	ide the necessary adı			
	HD 278th Chemical Battalion and 2 structed in 1987 and is 15 years old		-			
continue to be adversely affectorce the continued use of inacreadiness and morale. The lac	D: The units' ability to meet their reted if the personnel are not provided dequate facilities and the present fack of proper and adequate training, zation readiness levels for the National Control of the National Control	ed with adequate facilities. Del acilities' deficiencies will contin storage and administrative are	ays in the funding of nue to negatively imp	this project will pact troop		
measures and all anti-terrorism explored during project develope be integrated into the design, of applicable laws and Executive and Housing) certifies that thi	has been coordinated with the instant of the coordinated with the instant of the coordinate of the coo	cluded. Alternative methods of easible option to meet this require he project in accordance with EaTION: The Deputy Assistant Soint use potential. This facility	meeting this require irement. Sustainable executive Order 1312 Secretary of the Army will be available for	ment have been principles will 3 and other y (Installations		
DATE		C. MARK BOWEN, MAJ THE ADJUTANT GENER CFMO: LTC DOUG REE	RAL OF ALABAM			

DD FORM 1391C, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1. COMPONENT FY 2005 MILITARY CONSTRUCTION			CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
/	ARNG	PROJECT	DATA (Continuation)	Feb-04	SIMBOL
3.	INSTALLATION AND LOCATION	ON	4. PROJECT TITLE	•	
١	ONEONTA, AL	INSNO = 01F75	READINESS CENTER, AD)RS ADD/ALT	
5.	PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
(0505896A	17180	010242	4,527	
	. SUPPLEMENTAL DATA			•	
a.	ESTIMATED DESIGN I	DATA:			
	(1) STATUS:	TARTER		II. 02	
		TARTED PLETE AS OF JANUARY			-
	()	XPECTED TO BE 35% COM			
	(d) DATE DESIGN EX	XPECTED TO BE 100% COM	MPLETE	Jul-04	· _
	(e) PARAMETRIC CO	OSTS USED TO DEVELOP (COSTS	No	_
	(f) TYPE OF DESIGN	N CONTRACT		<u>Design-B</u>	<u>Bid-Build</u>
	(a) AN ENERGY STI	JDY AND LIFE CYCLE COST	Γ ΔΝΔΙ ΥΚΙΚ		
	(3)	ED DURING FINAL DESIGN		_	
	(2) BASIS:				
	(a) STANDARD OR D	DEFINITIVE DESIGN	YES NO X	_	
	(b) WHERE DESIGN	WAS MOST RECENTLY US	SED <u>NA</u>		
	(3) TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(\$000)		
	()	F PLANS AND SPECIFICAT		(251.2)	_
	` '	IGN COSTS		(125.6)	-
	()			376.8	-
	()			(0.0)	-
	()	DDUCTION OF PLANS AND			•
	(4) CONSTRUCTIO	N CONTRACT AWARD DAT	E	Nov-04	<u>'</u>
	(5) CONSTRUCTION	N START		Jan-05	<u>-</u>
	(6) CONSTRUCTION	N COMPLETION DATE		Jan-06	_
b.		ATED WITH THIS PROJECT	WHICH WILL BE PRO	√IDED FROM	
	OTHER APPROPRIA	HONS	FISCAL YEAR		
	EQUIPMENT	PROCURING	APPROPRIATION	COST	
	<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	

	TT1 0007	CILLED AND DECEDING		
1. COMPONENT		GUARD AND RESERVE		2. DATE
ARNG		RY CONSTRUCTION		Feb-04
3. INSTALLATION A CLANTON, AL	ND LOCATION	INSNO= 01C25		4. AREA CONSTR COST INDEX 0.83
5. FREQUENCY ANI	O TYPE OF UTILIZATION			
*	ATION FIVE DAYS PER WEEK, \	WITH A TWO-DAY TRAINING ASSEME	BLY	
6. OTHER ACTIVE/	GUARD/RESERVE INSTALL	ATIONS WITHIN 15 MILES RADI	US	
7 DDO IECTO DEOL	IECTED IN THIC DDOCDAM			
7. PROJECTS REQU CATEGORY	JESTED IN THIS PROGRAM	:	COST	DESIGN STATUS
CODE	PROJECT TITLE	SCOPE	(\$000)	START CMPL
17180	READINESS CENTER,	1,256 SM - ADDITION	3,649	Jul-03 Aug-04
17100	ADRS ADD/ALT	13.525 SF - ADDITION	0,010	our oo mag o r
		1,089 SM - ALTERATION		
		11,725 SF - ALTERATION		
8 STATE CHARD/R	PESERVE FORCES FACILITI	ES BOARD RECOMMENDATION		
		NED BY THE STATE RESERVE FORCE	ES	
FACILITIES BOARD FOR	R POSSIBLE JOINT USE/EXPANS	SION. THE BOARD RECOMMENDATION	ONS ARE	
UNILATERAL CONSTRU	CTION			
				26-Jun-03
				(Date)
9. LAND ACQUISTIC	ON REQUIRED			
NONE				0 (Number of acres)
10 PROJECTS PLAI	NNED IN NEXT FOUR YEAR	S		(Number of acres)
CATEGORY				COST
<u>CODE</u>	PROJECT TITLE		SCOPE	<u>\$(000)</u>
SRM BACKLOG (\$000)	\$62			
	. Ψ02			
A SITE SURVET HAS	·	ITE IS SUITABLE FOR CONSTRUCTION	N OF THE P	ROPOSED PROJECT
AT THE ESTIMATED C	BEEN COMPLETED AND THE S	ITE IS SUITABLE FOR CONSTRUCTIO	ON OF THE P	ROPOSED PROJECT

Previous editions may be used.

1. COMPO	ONENT			005 GUARD				2. DATE	
ARNG				LITARY CO	NSTRUC'	TION		Feb-04	
3. INSTAL		ND LOCAT							
CLANTON	1, AL		INSNO:	= 01C25					
11. PERSC	ONNEL STI	RENGTH A	AS OF	12-May-02					
		PER	MANENT		_		GU	JARD/RESER	VE
	TOTAL	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>	-		<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED
AUTHORIZED	2	0	2	0			65	3	62
ACTUAL	1	0	1	0			44	1	43
					Percentag	ge =	67.7%		
12. RESE	RVE UNIT	DATE							
							STREN		
UNIT DESIG	<u>GNATION</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	:
*DETACHME	ENT 1 440TI	H CHEMICAI	L COMPANY				65	44	
UIC	: WPVKA1	TSPN:		MTOE/TDA:	03467LNG0)2			
			ſ	COMPONENT:	ARNG				
* UNITS THAT	Γ MUST TRAIN	ON SAME WE	EEKEND	(CONTINUED))	SUBTOTAL	65	44	
			AIRCRAFT	(00:::::022	<u>-/</u>				
	TYPE		<u>AUTHORIZED</u>	<u>ACTUAL</u>					
ARNG	WHEELED	1	24	24					
	TRAILERS		22	22					
	TRACKED		0	0					
	EQUIPMEN		0	0					
	HEMTT PL	977 HEMMT	6 0	6 0					
	HEIVITTEL	3/ПE I	U	U					
14. OUTSTA	ANDING PO	LLUTION AN	ND SAFETY DE	FICIENCIES:					
						(\$000)			
	OLLUTION					NONE			
	R POLLUTION					NONE			
C. OCCU	PATIONAL S	SAFETY ANI	ال HEALTH			NONE			

1. COMPONENT	FY 2005 MILITARY CONSTRUCTION			2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJEC	CT DATA		Feb-04	STMBOL
3. INSTALLATION AND LOC	ATION	4. PROJEC	T TITLE		
CLANTON, AL		READINE	SS CENTER, AD	RS ADD/ALT	
5. PROGRAM ELEMENT	6. CATEGORY CODE		CT NUMBER	8. PROJECT COST	(\$000)
0505896A	17180	010244		3,649	
9. COST ESTIMATES				<u> </u>	
	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					2,307
RESERVE CENTER BLDG (NEV	V CONST-2005)	SM SF	1,256 13,525	1,130 <i>105</i>	(1,420) -
RESERVE CENTER BUILDING (ADRS ALTER)	SM SF	1,089 11,725	700 65	(762)
CONTROLLED WASTE HANDLI	NG FACILITY	SM SF	28	1,346 125	(38)
FORCE PROTECTION ENERGY MANAGEMENT COI	NT. SYS.	LS LS	1 1	43,644 43,644	(44) (44)
SUPPORTING FACILITIES				20.000	1,067
SITE PREPARATION		LS	1 1	80,000 75,000	(80)
FINE GRADING & SEEDING LANDSCAPING		LS LS		65,466	(75) (65)
RIGID PAVING		SM	3,932	60	(235)
		SY	4,703	50	-
FLEXIBLE PAVING		SM	6,626	30	(198)
		SY	7,925	25	-
FENCING		M	279	59	(16)
SIDEWALKS		LF SM	916 156	18 129	(20)
ELAODOLE		SF	5,050	4	-
FLAGPOLE		LS	1	5,000	(5)
EXTERIOR FIRE PROTECTIO	N	LS	1	25,000	(25)
DETACHED FACILITY SIGN		LS	1	5,000	(5)
OUTSIDE LIGHTING		LS	1	75,000	(75)
EMERGENCY GENERATOR		LS	1 1	80,000	(80)
WASH PLATFORM		LS	1 1	80,000	(80)
UTIL'S:WATER/SEWER/GAS/	ELEC	LS	1	70,000	(70)
FUEL TRUCK CONT/# TRUCK		EA	6	2,000	(12)
MILITARY VEHICLE LOADING	S RAMP	EA	1	25,000	(25)
SUBTOTAL				 	3,374
CONTINGENCY (5%)					169
TOTAL CONTRACT COST SUPERVISION, INSPECTION	& OVERHEAD (3%)				3,543 106
TOTAL PROJECT COST	G OVERVIEND (3/0)				3,649
TOTAL PROJECT COST					3,049
TOTAL FEDERAL REQUEST (A	DRS)			-	3,649

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and HVAC systems.

(0)

Air Conditioning (16) TONS

1 COMPONENT	EV 0005 140 171 511	00107011071011	I o DATE	DEDORT CONTROL
1. COMPONENT ARNG	FY 2005 MILITARY		2. DATE Feb-04	REPORT CONTROL SYMBOL
	PROJECT DATA		1 05 04	
3. INSTALLATION AND LOCATION CLANTON, AL	INSNO= 01C25	4. PROJECT TITLE READINESS CENTER, ADI	RS ADD/ALT	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	17180	010244	3,649	
11. REQUIREMENT: 2,346	SM 25,250 SF ADEQUATE:	0 SM 0 SF SUBSTA	NDARD: 1,089	SM 11,725 SF
1 440th Chemical Company at (New Mission) REQUIREMENT: This facility	des a readiness center, of permaner and space for all personnel to perfor ty is required to house all personne th of 65 personnel. The Readiness	m the necessary tasks that will	improve the units' rest	eadiness posture. Company. The unit
	required to achieve proficiency in		,	
	tachment 1 440th Chemical Compos s 47 years old and is in need of mo	-		y. The facility
continue to be adversely affection force the continued use of inaction readiness and morale. The lactions are supported to the continue of the continue to the	D: The units' ability to meet their reted if the personnel are not provided dequate facilities and the present fack of proper and adequate training, eation readiness levels for the National Control of the National Control	ed with adequate facilities. Del acilities' deficiencies will contir storage and administrative are	lays in the funding of nue to negatively imp	this project will eact troop
measures and all anti-terrorism explored during project developed be integrated into the design, of applicable laws and Executive and Housing) certifies that this	has been coordinated with the instant force protection measures are incomment. This project is the only fedevelopment, and construction of the Orders. JOINT USE CERTIFICA is project has been considered for justice based upon conceptual design was	cluded. Alternative methods of asible option to meet this required he project in accordance with E.TION: The Deputy Assistant Spint use potential. This facility	meeting this require irement. Sustainable executive Order 1312 Secretary of the Army will be available for	ment have been principles will 3 and other y (Installations
DATE		C. MARK BOWEN, MAJOR THE ADJUTANT GENERAL C CFMO LTC DOUG REEVES	OF ALABAMA	

DD FORM 1391C, JUL 1999 PREVIOUS EDITION IS OBSOLETE.

1. COMPONENT		FY 2005 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
	ARNG	PROJECT	DATA (Continuation)	Feb-04	W 1 1 1 2 2 2
ı	INSTALLATION AND LOCATION		4. PROJECT TITLE		
(CLANTON, AL	INSNO = 01C25	READINESS CENTER, AL	ORS ADD/ALT	
5.	PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
(0505896A	17180	010244	3,649	
ı	2. SUPPLEMENTAL DATA			-	
a.	ESTIMATED DESIGN I	DATA:			
	(1) STATUS:	T^DTCD		L-1 00	
		TARTED PLETE AS OF JANUARY			
	\ /	XPECTED TO BE 35% COM			
	(d) DATE DESIGN EX	XPECTED TO BE 100% COM			, -
	(e) PARAMETRIC CO	OSTS USED TO DEVELOP (COSTS	No	_
	(f) TYPE OF DESIGN	N CONTRACT		<u>Design-B</u>	sid-Build
	(a) AN ENERGY STI	JDY AND LIFE CYCLE COST	T ANAI YSIS		
	(0)	ED DURING FINAL DESIGN		_	
	(2) BASIS:			_	
	()	DEFINITIVE DESIGN	YES NO X		
	` '	WAS MOST RECENTLY US		-	
	(3) TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(\$000)		
	` '	F PLANS AND SPECIFICATI			_
	` '	SIGN COSTS			•
	` '				•
	` '				•
	()	DDUCTION OF PLANS AND			•
	· ,	N CONTRACT AWARD DAT		Nov-04	<u>.</u>
	,			Dec-04	
	(-)	N COMPLETION DATE			<u>.</u>
b.	EQUIPMENT ASSOCI	IATED WITH THIS PROJECT TIONS	MHICH WILL BE PRO	VIDED FROM	
	OTHERAITROFRIA	110110	FISCAL YEAR		
	EQUIPMENT	PROCURING	APPROPRIATION	COST	
	<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	OR REQUESTED	(\$000)	
l					

1. COMPONENT	FY 200	05 GUARD AND RESERVE		2. DATE	
ARNG	MIL.	ITARY CONSTRUCTION		Feb-04	
3. INSTALLATION ANI CAMP NAVAJO, ARIZO		INSNO= 04655		4. AREA (COST I	
5. FREQUENCY AND	TYPE OF UTILIZATION				
	D-DAY TRAINING ASSEMBI MES PER MONTH, AND DU	LIES JRING THE WEEK WHILE ON ANNUA	L TRAINING.		
6. OTHER ACTIVE/GI ARNG BELLEMO		LATIONS WITHIN 15 MILES RADIUS 1 MILES ARMORY	19,052	? SF	1983
	ESTED IN THIS PROGRAM	:			
CATEGORY			COST	DESIGN ST	<u>ratus</u>
	PROJECT TITLE	<u>SCOPE</u>	(\$000)	<u>START</u>	<u>CMPL</u>
	QUALIFICATION TRAINING RANGE	1 RANGE (16 LANE)	3,000	Sep-01	Nov-02
	KNOWN DISTANCE RANGE	20 POINTS			
17801	10/25M ZERO RANGE				
		96 POINTS			
17813	AUTOMATIC RIFLE RANG	Æ			
		16 LANE			
17831	MG TRANSITION RANGE				
		4 LANE			
8. STATE GUARD/RE	ESERVE FORCES FACILITI	IES BOARD RECOMMENDATION			
		EXAMINED BY THE STATE RESERVE I. THE BOARD RECOMMENDATIONS		_	
CONSTRUCTION.					_
				<u>1</u>	5 May 03
					(Date)
9. LAND ACQUISTION	1 REQUIRED				0
NONE					(Number of cores)
10 DDO IECTS DI ANI	NED IN NEXT FOUR YEAR	ng .			(Number of acres)
CATEGORY	NED IN NEAT FOUR TEAM			(COST
	PROJECT TITLE		SCOPE		3(000)
CODE	PROJECT TILE		SCOLE	<u> </u>	<u> </u>
SRM BACKLOG((\$000): \$0.0	00			
ONW BACKLOG (,φοοο). φο.	50			
	S BEEN COMPLETED AND STIMATED COST INDICAT	THE SITE IS SUITABLE FOR CONSTRIED."	RUCTION OF T	HE PROPOS	SED
i					

Previous editions may be used.

1. COMPONEN	1. COMPONENT FY 200				AND RESERVE	2. DATE		
ARNG			MILITARY CONSTRUCTION				Feb-04	
3. INSTALLATI	ON AND LOC	ATION						
CAMP NAVAJ	O, ARIZONA			INSNO=	04655			
11. PERSONNE	L STRENGTH	I AS OF		27 FEB 01				
		PERM	IANENT		_	G	JUARD/RESEI	RVE
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	ENLISTE
AUTHORIZED	205	58	147	0		4,222	589	3,633
ACTUAL	165	46	119	0	Doroontogo –	3,830	507	3,323
12. RESERVE	UNIT DATE				Percentage =	90.7 /0		
						STRE	NGTH	
<u>I</u>	UNIT DESIGN	NATION			•	AUTHORIZE	D ACTUAL	•
Arizona National	Guard					4222	3830	
UIC:		TSPN:		MTOE/TDA:		7222	0000	
					SUPTOTAL	4222	2920	
					SUBTOTAL	4222	3830	
13. MAJOR EQ	UIPMENT AN	D AIRCRAFT						
•		D AIRCRAFT			AUTHOR	IZED TO	ASSIGN	
]	UIPMENT ANI	D AIRCRAFT			<u>AUTHOR</u> TRAININ	IZED TO NG SITE	ASSIGNI TRAININ	G SITE
WHEELED		D AIRCRAFT			<u>AUTHOR</u> <u>TRAININ</u> 0	IZED TO NG SITE	ASSIGN) TRAININ	<u>G SITE</u>
WHEELED TRAILERS		D AIRCRAFT			<u>AUTHOR</u> <u>TRAININ</u> 0 0	IZED TO NG SITE	ASSIGNI TRAININ 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED	ГҮРЕ	D AIRCRAFT			<u>AUTHOR</u> <u>TRAININ</u> 0	IZED TO NG SITE	ASSIGN) TRAININ	<u>G SITE</u>
WHEELED TRAILERS	ГҮРЕ	D AIRCRAFT			<u>AUTHOR</u> <u>TRAININ</u> 0 0	IZED TO NG SITE	ASSIGNI TRAININ 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED	<u> </u>	D AIRCRAFT			AUTHOR TRAININ 0 0 0	IZED TO NG SITE	ASSIGNI TRAININ 0 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT:	TYPE > 30-FT HEMMT	D AIRCRAFT			AUTHOR TRAININ 0 0 0 0	IZED TO NG SITE	ASSIGNI TRAININ 0 0 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT: FUEL & M977	TYPE > 30-FT HEMMT	D AIRCRAFT			AUTHOR TRAININ 0 0 0 0 0	IZED TO NG SITE	ASSIGNI TRAINING 0 0 0 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT: FUEL & M977	<u>rype</u> > 30-FT HEMMT HET		ETY DEFICIE	NCIES:	AUTHOR TRAININ 0 0 0 0 0 0	IZED TO NG SITE	ASSIGNI TRAINING 0 0 0 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT: FUEL & M977 HEMTT PLS/H	S 30-FT HEMMT HET SING POLLUTI		ETY DEFICIE	NCIES:	AUTHOR TRAININ 0 0 0 0 0 0 0	IZED TO NG SITE	ASSIGNI TRAINING 0 0 0 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT: FUEL & M977 HEMTT PLS/H	S 30-FT HEMMT HET ING POLLUTI		ETY DEFICIE	NCIES:	AUTHOR TRAININ 0 0 0 0 0 0 0 0 0 NONE	IZED TO NG SITE	ASSIGNI TRAINING 0 0 0 0 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT: FUEL & M977 HEMTT PLS/H	S 30-FT HEMMT HET ING POLLUTI		ETY DEFICIE	NCIES:	AUTHOR TRAININ 0 0 0 0 0 0 0	IZED TO NG SITE	ASSIGNI TRAINING 0 0 0 0 0	<u>G SITE</u>

1. COMPONENT	FY 2005 MILITA	PV CON	STRUCTION	2. DATE	
ARNG		IECT DAT		Feb-04	
3. INSTALLATION AND LOCATION	INSNO	4. PROJEC			
CAMP NAVAJO, ARIZONA	04655		FICATION TRAININ	IG RANGE	
5. PROGRAM ELEMENT	7. PROJECT NUMBER		8. PROJECT COST (\$000)		
0505896A	17804	04006	64	3,000	
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY FIRING POINTS (FOX HOLES) KD FIRING POINTS LANE MARKERS POWER CABLES/DUCTS POWER CABLES JUNCTION BOXES POWER CENTERS/TRANSFORMERS CONTROL TOWER		EA LS LS LS SF SM SF	16 20 85 946	3,338 200 8,026 376,500 265,000 212,000 300 300	1,230 (53) (4) (8) (377) (265) (212) (284)
10/25M TARGET LINE		LS		27,000	(27)
SUPPORTING FACILITIES SITE PREPARATION CLEARING AND GRUBBING TRENCHING TARGET EMPLACEMENT DIRT/BERM STORM DRAINAGE ACCESS ROADS MAINTENANCE TRAILS AMMO BREAKDOWN BUILDING LATRINE MESS SHELTER BLEACHER ENCLOSURE VEHICLE PARKING RANGE FLAGPOLE UTIL'S:WATER/SEWER/GAS/ELEC SUBTOTAL CONTINGENCY (5% X 2778.366) SUBTOTAL SUPERVISION, INSPECTION & OVERHETOTAL PROJECT REQUEST		LS LS LS LS LS SM SF SM		100,000 78,000 252,000 246,000 70,000 8,000 130,000 1,528 138 4,533 340 1,094 99 1,867 168 622 56 2,000 75,000	1,549 (100) (78) (252) (246) (70) (8) (130) (33) (82) (79) (134) (260) (2) (75) 2,778 139 2,917 83 3,000
EQUIP PROVIDED FROM OTHER FED					(0)

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

The construction project is to build a fully automated Qualification Training Range to TC 25-8 standards. The Qualification Training Range (QTR) - Camp Navajo has as its base range, a 16 lane Modified Record Fire (MRF) Range, overlain with a 16 lane 400 meter automatic rifle range (ARF), a four lane 800 meter MG transition range, and a 20 lane 600 meter known distance range. Incorporated into the 16 lane ARF are 16 firing points for a 10 meter MG Range. Incorporated into the 16 lane MRF is firing points for a 96 point a 25m Zero Range, which will also support the 25M alternate pistol course of fire. Construction will include ammo breakdown buildings, bleachers, covered mess buildings, latrines, waste water disposal, access roads, parking areas, and utilities. Automated targetry will be installed.

Air Conditioning- TON

DD FORM 1391, JUL 1999

	EV COOF MILITARY	OONOTRIJOTION	T	REPORT CONTROL
1. COMPONENT	FY 2005 MILITARY		2. DATE	SYMBOL
ARNG	PROJECT DATA (Continuation)		Feb-04	
3. INSTALLATION AND LOCATION CAMP NAVAJO, ARIZONA	INSNO 04655	4. PROJECT TITLE QUALIFICATION TRAINING	3 RANGE	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	17804	040064	3,000	
11. REQUIREMENT: 1 range (16 la	ane) ADEQUATE:	0 SUBSTAN	NDARD: 1 range (1	6 lane)
	s a qualification training range (QT additional record fire range, an autom (Current Mission)			
identified in the Range Training qualification requirements of all Arizona., during inactive duty tra Inactive Duty Training (IDT), to	ed record fire range with the overla and Land Program - Development personnel (3,830) assigned to unita aining periods. It will also provide qualify during Annual Training (A fire and competitive marksmanshi	Plan, and it will support the s within the State of Arizona, e training to units, who are too aAT). The 20 point known distant	individual weapons especially those stat- distant from ranges nce range will supp	familiarization and ioned in Northern to fire during ort the new Squad
Regular Army post at Fort Huacl meter zero ranges. These ranges meter and 10 meter ranges at Ca new equipment fielding. Camp 1	e are no QTR ranges in the State of huca, which is 360 miles away. Income and not provide the realism in train mp Navajo, have Surface Danger 2 Navajo does not have a Machine Gobut it is 6 hours by convoy from C	dividual rifle qualification is curning required to meet combat to the c	urrently being accon training objectives. ety standards, due to utomatic rifle range.	mplished on 25 The existing 25 M16A-2 and M249 Automated MG
without standard range facilities.	Personnel will continue to train on Also, the operation of the existing M16A-2 family of ammunition.	<u>e</u>		
and all anti-terrorism/force prote during project development. Th into the design, development, an Executive Orders. JOINT USE (this project has been considered	s been coordinated with the installated option measures are included. Alter is project is the only feasible option of construction of the project in accommod construction. The Deputy As for joint use potential. This facility as used to develop this budget estimate.	rnative methods of meeting thing to meet this requirement. Sure cordance with Executive Order ssistant Secretary of the Army y will be available for use by o	is requirement have ustainable principles 13123 and other ap (Installations and H	been explored s will be integrated plicable laws and lousing) certifies that
DATE		MG DAVID P. THE ADJUTANT CFMO: COL Deb	GENERAL OF AZ	

1. COMP	ONENT	FY 2005 MILITARY C	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	i	PROJECT DATA	(Continuation)	Feb-04	STMBOL
3. INSTA	LLATION AND LOCATION	INSNO	4. PROJECT TITLE		
CAMP	NAVAJO, ARIZONA	04655	QUALIFICATION TRAINII	NG RANGE	
5. PROC	RAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000	O)
05058	96A	17804	040064	3,000	
	PLEMENTAL DATE	D.A.T.A			
	IMATED DESIGN I	JATA:			
(1)	STATUS:	TARTED		San 01	
(a) (b)		PLETE AS OF JANUARY			
(c)		IPLETE			
		XPECTED TO BE 100% CO			
		OSTS USED TO DEVELOP			
(f)	TYPE OF DESIGN	I CONTRACT	DESIG	SN - BID - BUILD	
(a)	AN ENERGY STU	JDY AND LIFE CYCLE COST	T ANALYSIS		
ιο,		ED DURING FINAL DESIGN			
(2)	BASIS:				
(a)			YES X NO		
(b)		WAS MOST RECENTLY US			
(3)		COST (c)=(a)+(b) or (d)+(e)			
(a)		F PLANS AND SPECIFICAT			
(b)		IGN COSTS			
(c) (d)					
(e)					
,		ODUCTION OF PLANS ANI			
(4)	CONSTRUCTIO	N CONTRACT AWARD DAT	Ē	Nov-04	
(5)	CONSTRUCTIO	N START			
(6)	CONSTRUCTIO	N COMPLETION DATE		Sep-05	
b. EQ	UIPMENT ASSOCI	ATED WITH THIS PROJEC	T WHICH WILL BE PRO	OVIDED FROM	
01	THER APPROPRIA	TIONS			
			FISCAL YEAR		
	QUIPMENT	PROCURING	APPROPRIATION	COST	
NON	<u>IENCLATURE</u>	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	

1. COMPONENT			RD AND RES			2. DATE	
ARNG]	MILITARY	CONSTRUCT	ION		Feb-04	
3. INSTALLATION AND CAMP J.T. ROBINSON		05C55				4. AREA (
5. FREQUENCY AND	TYPE OF UTILIZATION	N					
•	PER WEEK AND WEEK	KENDS FOR N				E, AND	
6. OTHER ACTIVE/G	UARD/RESERVE INST	TALLATIONS	WITHIN 15 MILE	S RADIUS			
ARNG CAMP J ARNG CAMP J USAR NORTH	.T. ROBINSON .T. ROBINSON .T. ROBINSON LITTLE ROCK LITTLE ROCK	1.0 MILES 3.0 MILES 0.5 MILES 5.0 MILES 5.0 MILES	BN TRP COMP AVN ARMORY ARMORY NAVAL CTR. ARMORY		1979 1978 1974 1979 1959		
7 PROJECTS REQUI	ESTED IN THIS PROGE	RAM·					
CATEGORY					COST	<u>DESIG</u> N	STATUS
CODE	PROJECT TITLE	SCOPE	<u>-</u>		(\$000)	START	CMPL
211	ARMY AVIATION	19,095	5 SM		33,020	Aug 99	Jan 04
	SUPPORT FACILITY	205,542	2 SF				
8. STATE GUARD/RE FACILITIES IDENTIFIE FACILITIES BOARD FO ARE UNILATERAL COI	OR POSSIBLE JOINT U	EN EXAMINED SE/EXPANSI	O BY THE STATE	RESERVE FO	IDATIONS	PONENTS.	21 AUG 03 (Date)
9. LAND ACQUISTION	N REQUIRED						
NONE							0
							(Number of acres)
	NED IN NEXT FOUR Y	EARS					COCT
	PROJECT TITLE NONE				SCOP	E	COST \$(000)
SRM BACKLOG	(\$000): \$0						
	BEEN COMPLETED AN		IS SUITABLE FO	R CONSTRUC	CTION OF THE	E PROPOSE	ED .

1. COMPONENT		FY 2005	5 GUARD A	ND RESERVE		2. DATE	
ARNG		MILIT	ΓARY CON	STRUCTION		Feb-04	
3. INSTALLATION AND LOC	CATION					1	
CAMP J.T. ROBINSON, AF	R INSNO: 0	5C55					
11. PERSONNEL STRENGT	H AS OF PERMA	MENT	1-Mar-02		C	UARD/RESEF	DVE
				_	G	TUARD/ RESER	CVE
AUTHORIZED 81 ACTUAL 108	<u>OFFICER</u> 19 19	ENLISTED 60 87	CIVILIAN 2 2		<u>TOTAL</u> 691 653	<u>OFFICER</u> 142 89	<u>ENLISTED</u> 527 564
	19	01		Percentage=	94.50%		304
12. RESERVE UNIT DATE					STRE	NGTH	
<u>UNIT DESIG</u>	<u>SNATION</u>			_	AUTHORIZED	<u>ACTUAL</u>	-
DET 30 OP SPT AIRLIFT CO		GE01	MTOE/TDA		8	8	
UIC: W7Y430	TSPN: 4	0091	MTOE/TDA:				
RECON AIR INTERDICTION UIC: W7YSAA	DET (RAID) TSPN: 4	6769	MTOE/TDA:				
172D MED CO (AIR AMBULA	ANCE)				149	156	
UIC: WQBNAA	TSPN: 3	2755	MTOE/TDA:	08447LNG04			
CO D 2 BN 135TH AVN UIC: WVBDD0	TSPN: 1	9003	MTOE/TDA:	01455ANG03	90	96	
CO D 114TH ATS UIC: WVG0AA	TSPN: 3	0603	MTOE/TDA:	0147ANG0	59	25	
516. WV 567.W	10111.0	0000	WIT OLY TOYK	SUBTOTAL=	306	285	
13. MAJOR EQUIPMENT AN	ND AIRCRAFT						
<u>TYPE</u>				<u>AUTHOR</u>	RIZED	<u>ACTU</u>	
WHEELED				112		112	
TRAILERS TRACKED				121 0		114 0	
EQUIPMENT > 30-FT				1		1	
FUEL & M977 HEMMT				21		18	
HEMTT PLS/HET C-12 D/F/R				0		0	
C-12 D/F/R C-12 J				0		0	
C-23				Ő		Ö	
C-26				1`		1	
UC-35				0		0	
OH-58 A/C				0		0	
OH-58 D UH-1				0 8		0 23	
AH-1				0		0	
AH-64				0		0	
UH-60				30		15	
CH-47 UV-18				0		0	
14. OUTSTANDING POLLUT	TION AND SAFE	TY DEFICIE	NCIES:	<u> </u>			
				(\$000)			
				NONE	=		
A. AIR POLUTION B. WATER POLLUTION				NONE NONE			

1. COMPONENT	FY 2005	5 GUARD AND RESER	VE	2. DATE
ARNG	MILIT	MILITARY CONSTRUCTION		
3. INSTALLATION AND LOCA	TION			
CAMP J.T. ROBINSON, AR	INSNO: 05C55			
11. PERSONNEL STRENGTH	AS OF	1-Mar-02		
	PERMANENT		GU	ARD/RESERVE
<u>TOTAL</u>	OFFICER ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	OFFICER ENLISTED
AUTHORIZED ACTUAL	<u> </u>	<u> </u>	<u></u>	<u> </u>
12. RESERVE UNIT DATE			CTDEM	CTI I
<u>UNIT DESIGN</u>	ATION		STRENO AUTHORIZED	ACTUAL
CO A 1-114TH AVN UIC: WYDJA0	TSPN: 30603	MTOE/TDA: 0125ANG03	49	54
OIC. WYDJAU	13PN. 30003	WITUE/TDA. 0123ANG03		
CO E BN 114 AVN (MAINT.)			127	114
UIC: WYDJE0	TSPN: 30603	MTOE/TDA: 0125ANG03		
HHSC 1-114TH AVN			150	160
UIC: WYDJT0	TSPN: 30603	MTOE/TDA: 0125ANG03		
HHD 2-114TH (ATC)			59	62
UIC: WYEXAA	TSPN: 30603	MTOE/TDA: 01426ANG01		-
			385	390
13. MAJOR EQUIPMENT AND	AIRCRAFT			
<u>TYPE</u>		<u>AUTI</u>	<u>HORIZED</u>	<u>ACTUAL</u>
14. OUTSTANDING POLLUT	TION AND SAFETY DEFIC	IENCIES:		

1. COMPONENT				2. DATE	REPORT CONTROL
	FY 2005 MILITARY PROJEC		ICTION		SYMBOL
ARNG				Feb-04	
3. INSTALLATION AND LOCATION CAMP J.T. ROBINSON, AR	INSNO: 05C55		CT TITLE AVIATION SUPPO	RT FACILITY	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CCT NUMBER	8. PROJECT COST ((\$000)
0505896A	211		050089	33,020	
9. COST ESTIMATES		_			
r	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					21,423
HANGAR, OPERATIONS & N	IAINTENANCE	SM SF	13,722 147,707	1,238	(16986)
GROUND SUPPORT EQUIPM	MENT STORAGE	SM SF	128 1,380	689	(88)
FLAMMABLE STORAGE BUI	LDING	SM	37 400	64 689 64	(26)
CONTROLLED WASTE HAN	DLING FACILITY	SM	28	689	(19)
UNHEATED AIRCRAFT STO	RAGE FACILITY	SF SM SF	5,180 55,755	64 689 64	(3568)
FORCE PROTECTION		LS		385,000	(385)
ENERGY MANAGEMENT CC	NTROL SYSTEMS	LS		350,000	(350)
SUPPORTING FACILITIES		1.0		400,000	9,600
SITE PREPARATION FINE GRADING & SEEDING		LS LS		100,000 50,000	(100)
LANDSCAPING		LS		500,000	(50) (500)
RIGID PAVING		SM	103,354	77	(7911)
		SY	123,614	64	, ,
FLEXIBLE PAVING		SM	4,181 5,000	38	(160)
FENCING		М	1,376	24	(90)
SIDEWALKS		SM	⁴⁵¹⁶ 1,505	²⁰ 6	(9)
CURBING		s <i>F</i> M	1,800 305	5 46	(14)
FUEL OTOD & DIOD OVOTE	N.4	LF LC	1,000	14	, ,
FUEL STOR. & DISP. SYSTE AIRCRAFT WASH FACILITY	IVI	LS LS		70,000 90,000	(70)
AIRCRAFT WASH FACILITY AIRFIELD LIGHTING		LS		290,000	(90) (290)
EXTERIOR FIRE PREVENTION)N	LS		290,000	(290)
EXTERIOR SECURITY LIGHT		LS		70,000	(70)
WATER/SEWER/GAS/ELECT		LS		95,000	(95)
FACILITY SIGN		LS		5,000	(5)
EMERGENCY POWER		LS		125,000	(125)
SUBTOTAL					31,023
CONTINGENCY (5%)					1,551
SUBTOTAL					32,574
SUPERVISION, INSPECTION	I & OVERHEAD (3%)				446
TOTAL PROJECT COST					33,020
EQUIP PROVIDED FROM 01	THER FED APPR (NON-ADD)				(0)

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distancer from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

AIR CONDITIONING: 56 TONS

1. COMPONENT	FY 2005 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA		Feb-04	
3. INSTALLATION AND LOCATION	FROJECT DATA	4. PROJECT TITLE	F6D-04	<u> </u>
CAMP J.T. ROBINSON, AR	INSNO: 05C55	ARMY AVIATION SUPPOR	RT FACILITY	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	211	050089	33,020	
11. REQUIREMENT 19,095	SM 205,542 SF ADEQUATE:	0 SM 0 SF SUBSTA	ANDARD: 19095	5 SM 205,542 SF
units. The space will permit a (Current Mission) REQUIREMENT: A 13,722 S	build an AASF, of permanent ty ill personnel to perform the nec M (147,707 SF) AASF and 5,33 noused in this facility with hang	ressary tasks that will improve	ve the units readin	required to
and the resulting facility capable armory have the capacity to soperations. The spread of struaround the main armory, degr	F has been patched together to pilities are not adequate for toda upport assigned units and aircr uctures on the airfield, such as rades air operations and unit su of the aircraft being parked un	ay's mission demands. Neitl raft, full-time operations, ma additions of trailers and stor upport integrity. There are in	her the AASF buil- nintenance, storag- rage buildings on to sufficient pads for	dings, nor the e, or hangar the airfield and
	Without this project the units rerall readiness of the National sproject is not provided.			
measures and all anti-terrorism been explored during project of principles will be integrated into 13123 and other applicable law Army (Installations and Housing	as been coordinated with the in m/force protection measures ar development. This project is th to the design, development, anws and Executive Orders. JOII ng) certifies that this project han ponents. A cost estimate base	re included. Alternative met be only feasible option to me d construction of the project NT USE CERTIFICATION: s been considered for joint of	hods of meeting the this requirement in accordance winder the Deputy Assisuse potential. This	his requirement have ht. Sustainable ith Executive Order stant Secretary of the is facility will be
DATE		DON C. MORRO THE STATE AD		RAL

PREVIOUS EDITION IS OBSOLETE.

1. COMPO	DNENT	FY 2005 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG		PROJECT DATA	(Continuation)	Feb-04	SIMBOL
3. INSTAL	LATION AND LOCATION		4. PROJECT TITLE	•	
CAMP	J.T. ROBINSON, AR	INSNO: 05C55	ARMY AVIATION SUPP	ORT FACILITY	
5. PROG	RAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
050589	96A	211	050089	33,020	
	LEMENTAL DATE				
	IMATED DESIGN I	DATA:			
` '	STATUS:			4 00	
(a)	DATE DESIGN S	TARTED PLETE AS OF JANUARY	2004	Aug 99 100%	-
(c)		XPECTED TO BE 35% COMP			-
(c) (d)		OMPLETE			-
		OSTS USED TO DEVELOP CO			-
` '		N CONTRACT			-
` '					-
ĺ					
(g)		JDY AND LIFE CYCLE COST			
	WILL BE DO	OCUMENTED DURING FINAL	DESIGN.		
` '	BASIS:				
		DEFINITIVE DESIGN -		O <u>X</u>	
(b)	WHERE DESIGN	WAS MOST RECENTLY USE	D NA		_
(3)	TOTAL DESIGN C	COST (c)=(a)+(b) or (d)+(e):	(\$000)		
(a)		F PLANS AND SPECIFICATION			
(b)		IGN COSTS			
(c)					
(d)					_
(e)	IN-HOUSE			(0.0)	-
(4)	CONSTRUCTION	CONTRACT DATE		Jan 05	-
(5)	CONSTRUCTION	START		Jan 05	_
(6)	CONSTRUCTION	COMPLETION DATE		Dec 06	
` ′				(month and year)	-
	UIPMENT ASSOCI HER APPROPRIA	ATED WITH THIS PROJECT TIONS	WHICH WILL BE PRO	VIDED FROM	
			FISCAL YEAR		
EC	QUIPMENT	PROCURING	APPROPRIATION	COST	
<u>NOM</u>	<u>ENCLATURE</u>	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	
			TO	TAL = 0	

 COMPONENT 	FY 2005	GUARD AND RESERVE	2. DATE
ARNG	MILIT	ARY CONSTRUCTION	Feb-04
3. INSTALLATION AN	D LOCATION		4. AREA CONSTR
MTC FORT CHAFFE	E, AR.	NSNO= O5401	COST INDEX
r prediency and	TYPE OF LITTLIZATION		0.85
=		EK, WITH A TWO-DAY TRAINING ASSEMBLY	
		TONS WITHIN 15 MILES RADIUS	
ARMY BARLING			,000 SF 1989
ARNG FT. SMITH ARNG VAN BUR			,688 SF 1976 576 SF 1958
ARNG CHARLES			208 SF 1971
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:		
CATEGORY		COST	<u>DESIGN STATUS</u>
<u>CODE</u>	PROJECT TITLE	SCOPE sqft	START CMPL
422	Ammunition Supply Point	58,902 13,798	Sep-03 Dec-04
		BOARD RECOMMENDATION	
The facilities identified in	item #7 have been examined b	by JSRCFB for possible joint use/expansion. The b	oard
The facilities identified in	item #7 have been examined b		oard
The facilities identified in	item #7 have been examined b	by JSRCFB for possible joint use/expansion. The b	
The facilities identified in	item #7 have been examined b	by JSRCFB for possible joint use/expansion. The b	oard NA (Date)
The facilities identified in	item #7 have been examined binilateral construction. The facilit	by JSRCFB for possible joint use/expansion. The b	NA
The facilities identified in recommendations are un	item #7 have been examined binilateral construction. The facilit	by JSRCFB for possible joint use/expansion. The b	NA
The facilities identified in recommendations are under the second of the	item #7 have been examined be nilateral construction. The facilit N REQUIRED	by JSRCFB for possible joint use/expansion. The b	NA (Date)
The facilities identified in recommendations are under the second of the	item #7 have been examined binilateral construction. The facilit	by JSRCFB for possible joint use/expansion. The b	NA (Date) 0 (Number of acres)
The facilities identified in recommendations are under the commendations are under the	nitem #7 have been examined be nilateral construction. The facility in REQUIRED NED IN NEXT FOUR YEARS	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are under the second of the	item #7 have been examined be nilateral construction. The facilit N REQUIRED	by JSRCFB for possible joint use/expansion. The b	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are under the commendations are under the	nitem #7 have been examined be nilateral construction. The facility in REQUIRED NED IN NEXT FOUR YEARS	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are under the commendations are under the	nitem #7 have been examined be nilateral construction. The facility in REQUIRED NED IN NEXT FOUR YEARS	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are under the commendations are under the	nitem #7 have been examined be nilateral construction. The facility in REQUIRED NED IN NEXT FOUR YEARS	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are under the commendations are under the	nitem #7 have been examined be nilateral construction. The facility in REQUIRED NED IN NEXT FOUR YEARS	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are under the commendations are under the	nitem #7 have been examined be nilateral construction. The facility of the reconstruction is required. The facility of the reconstruction is required. NED IN NEXT FOUR YEARS PROJECT TITLE	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are un second	nitem #7 have been examined be nilateral construction. The facility of the reconstruction is required. The facility of the reconstruction is required. NED IN NEXT FOUR YEARS PROJECT TITLE	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
The facilities identified in recommendations are un second	nitem #7 have been examined be nilateral construction. The facility of the reconstruction is required. The facility of the reconstruction is required. NED IN NEXT FOUR YEARS PROJECT TITLE	by JSRCFB for possible joint use/expansion. The by will be available for use by other components.	NA (Date) 0 (Number of acres) COST
9. LAND ACQUISITIONONE 10. PROJECTS PLANCATEGORY CODE SRM BACKLOG (5,50	nitem #7 have been examined to hilateral construction. The facility in REQUIRED NED IN NEXT FOUR YEARS PROJECT TITLE	by JSRCFB for possible joint use/expansion. The by will be available for use by other components. SCOPE	NA (Date) O (Number of acres) COST S(000)
9. LAND ACQUISITIONONE 10. PROJECTS PLANCATEGORY CODE SRM BACKLOG (5,50)	nitem #7 have been examined to hilateral construction. The facility in REQUIRED NED IN NEXT FOUR YEARS PROJECT TITLE	by JSRCFB for possible joint use/expansion. The by will be available for use by other components. SCOPE HE SITE IS SUITABLE FOR CONSTRUCTION OF	NA (Date) O (Number of acres) COST S(000)

Previous editions may be used.

1. COMPONENT	7		FY 2005	5 GUARD A	AND RESERV	E	2. DATE	
ARNG			MILIT	TARY CON	ISTRUCTION		Feb-04	
3. INSTALLATIO	N AND LOCA	TION	TVIILI		BITTO		1	
MTC FORT CH	AFFEE, AR.		INSNO=	O5401				
11. PERSONNEL	. STRENGTH		IANENT	1Feb. 2003		CII	ARD/RESI	EDVE
_	TOTAL		ENLISTED	CIVILIAN	-	TOTAL		ENLISTED
AUTHORIZED	284	10	56	218		18714	3,973	14,741
ACTUAL	103	9	24	70		15362	1,494	13,868
ACTOAL	100	3	24	70	Percentage =		1,707	13,000
12. RESERVE U	JNIT DATE				1 orderitage =	02.170		
						STREN	TH	
<u>U</u>	NIT DESIGNA	<u>ATION</u>				AUTHORIZED	ACTUAL	_
Arkansas Army Na	ational Guard					8265	8193	*
UIC:		TSPN:		MTOE/TDA:				
Oklahoma Army N	lational Guard					10449	7169	*
UIC:		TSPN:		MTOE/TDA:				
								*
								*
					SUB-TOTAL =	18714	15362	
* UNITS THAT MUS	T TRAIN ON SAI	ME WEEKEND		(COI	NTINUED)			
13. MAJOR EQU	JIPMENT AND	AIRCRAFT						
<u>T</u>	<u>YPE</u>				<u>AUTH</u>	<u>ORIZED</u>	<u>ACT</u>	CUAL *
WHEELED					C)		0
TRAILERS					C)		0
TRACKED					C)	(0
EQUIPMENT >					C			0
FUEL & M977 H					C			0
HEMTT PLS/H	ΕT				C)	•	0
* Remainder station								
14. OUTSTANDI	NG POLLUTIO	N AND SAFE	ETY DEFICIE	NCIES:				
					(\$000)			
A. AIR POLLU					NONE			
B. WATER PO					NONE			
C. OCCUPATION	ONAL SAFET	Y AND HEAL	TH		NONE			
DD FORM 4.0								

1. COMPONENT	FY 2005 MILITAR	/ CONSTRU	JCTION	2. DATE	
ARNG	PROJEC	CT DATA		Feb-04	
3. INSTALLATION AND LOCATION MTC FORT CHAFFEE, AR.	INSNO= 05401	4. PROJEG	CT TITLE nition Supply Point		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$	000)
0505896A	422	050137	Ά	13,798	
9. COST ESTIMATES					
Г	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY MAGAZINES (30X80) X 15 ADMINISTRATION BUILDING		sm <i>sqft</i> sm	3,344 <i>36,000</i> 144	1,722 <i>160</i> 1,539	8,741 (5760)
AMMUNITION SURVEILLANCE		sqft sm sqft	1,546 1,427 15,356	155 1,346 125	(1920)
INERT DEVICES BUILDING FORCE PROTECTION	EDOL OVOTEMO	sm sqft LS	557 6,000	700 65 350	(390)
ENERGY MANAGEMENT CONT SUPPORTING FACILITIES	IROL SYSTEMS	LS		100	(100) 4017
SITE PREPARATION FINE GRADING & SEEDING RIGID PAVEMENT FLEXIBLE PAVEMENT FENCING SIDEWALKS EXTERIOR LIGHTING INTRUSION DETECTION SYS WATER, SEWER, ELECTRIC ENVIRONMENTAL ASSESSM DEMOLITION OF EXISTING S	AL SVC.'S MENT	LS LS SY SY LF SF LS LS LS	905 40,659 12,416 1,800	300 75 59 39 18 5 150 200 500 100 820	(300) (75) (54) (1586) (223) (9) (150) (200) (500) (100) (820)
SUBTOTAL CONTINGENCY (5%) SUBTOTAL SUPERVISON. INSP. & OVEF TOTAL FEDERAL REQUEST	` ,				12,758 638 13,396 402 13,798

An ammunition supply point with specially designed concrete ammunition magazines, concrete surveillance building, inert device building and administration building constructed of CMU block with a pitched roof. Project will include Corp of Engineer designed anti-terrorism force protection upgrades. Those include improvements necessary to maintain the maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Also, the inclusion of berms, heavy landscaping, and bollards needed to prevent access when standoff distance cannot be maintained. Outside supporting antiterriorism force protection facilities improvements include outside lighting, perimeter fence installation, and key card control access.

Air Conditioning - 10 TONS

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

			,	1
1. COMPONENT		CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	(Continuation)	Feb-04	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
MTC FORT CHAFFEE, AR.	INSNO= O5401	Ammunition Supply Point		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$00	OO)
0505896A	422	050137A	13,798	
	SM 58,902 SF ADEQUATE: be at the Fort Chaffee Maneuver T provide adequate ammunition stora		A new Ammunition su	
	n magazines and associated facilitie ions stored in support of training at		iired to provide efficient	storage, distribution
ammunition supply point was c was constructed, the munition	individuals that will be working in the constructed in 1941 and is obsolete types have changed, demanding he trative oversight and safety complia	and no longer economically feasib eavier lift capabilities, conditioned	le to upgrade. Since the	e existing complex
storage magazines and the lac	The present facilities will continue or adequate ammunition surveilla SP could result in the loss of the As	ance and inspection space place ur		
anti-terrorism/force protection r development. This project is the development, and construction JOINT USE CERTIFICATION:	as been coordinated with the installar measures are included. Alternative the only feasible option to meet this to of the project in accordance with Earthe Deputy Assistant Secretary cial. This facility will be available for et estimate.	methods of meeting this requirem requirement. Sustainable principle Executive Order 13123 and other a of the Army (Installations and Hous	ent have been explored es will be integrated into applicable laws and Exe sing) certifies that this p	d during project to the design, ecutive Orders. project has been
DATE		DON C. MC	DRROW, MG, TAG	, AR.
		0540 170	MA	40.5050
		CEMO: LIC	W Holmes/(501)-2	12-5850

PREVIOUS EDITION IS OBSOLETE.

1. COMPONENT			FY 2005 MILITARY CO	ONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
/	ARNG		PROJECT DATA	(Continuation)	Feb-04	
3.	INSTAL	LATION AND LOCATION		4. PROJECT TITLE		
ľ	MTC F	ORT CHAFFEE, AR.	INSNO = 05401	Ammunition Supply Poin	t	
5.	PROGI	RAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000	O)
(50589	96A	422	050137A	13,798	
		LEMENTAL DATE				
a.	EST	IMATED DESIGN I	DATA:			
	(1)	STATUS:			2 00	
			TARTED PLETE AS OF JANUARY			
	(c)		XPECTED TO BE 35% COMP			
	(d)		XPECTED TO BE 100% COM			
	` '	PARAMETRIC CO	OSTS USED TO DEVELOP CO	DSTS	NO	
	(f)	TYPE OF DESIGN	I CONTRACT	<u>Desi</u>	gn-Bid-Build	
	(g)	AN ENERGY STU	IDY AND LIFE CYCLE COST /	ANALYSIS		
	ιο,		ED DURING FINAL DESIGN.			
	(2)	BASIS:				
	(a)		DEFINITIVE DESIGN	YES NO X	_	
	(b)	WHERE DESIGN	WAS MOST RECENTLY USE	D <u>NA</u>		
	(3)	TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(\$000)		
	(a)		F PLANS AND SPECIFICATION			
	` '		IGN COSTS			
	(c) (d)					
	(u) (e)					
	(-)		ODUCTION OF PLANS AND			
	(4)		N CONTRACT AWARD DATE			
	(5)		N START			
	(6)		N COMPLETION DATE			
b.	` ,		ATED WITH THIS PROJECT V			
		HER APPROPRIA				
				FISCAL YEAR		
		QUIPMENT	PROCURING	APPROPRIATION	COST	
	NOM	<u>ENCLATURE</u>	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	
					TOTAL 0	

1. COMPONENT	FY 200	05 GUARD AND RESER	RVE	2. DATE
ARNG		TARY CONSTRUCTION	-	Feb-04
3. INSTALLATION AN Camp Parks, CA	D LOCATION	NSNO= 06D95	N .	4. AREA CONSTR COST INDEX
Camp raiks, OA	·	113110= 00093		1.20
5. FREQUENCY AND	TYPE OF UTILIZATION			
NORMAL ADMINIST TWO OR THREE TIM		EK, WITH A TWO-DAY TRAININ	IG ASSEMBLY	
		TIONS WITHIN 15 MILES RADIU		
USAR Camp Par ARNG Camp Par ARNG San Loren ARNG San Loren	ks 0 MILES zo 13 Miles	AFRC ARMORY ARMORY OMS	1,500,000 SF 6,944 SF 13,895 SF 3,500 SF	1942 1942 1949 1949
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:			
CATEGORY			COST	DESIGN STATUS
CODE	PROJECT TITLE	<u>SCOPE</u>	(\$000)	START CMPL
17180	READINESS CENTER	10,085 SM 108,553 SF	11,318	Jun-93 Jun-04
FACILITIES IDENTIFIEI BOARD FOR POSSIBL	D IN ITEM #6 HAVE BEEN EX E JOINT USE/EXPANSION. T S FACILITY WILL BE AVAILAI	S BOARD RECOMMENDATION CAMINED BY THE STATE RESE THE BOARD RECOMMENDATIO BLE FOR JOINT USE BY OTHER	NS ARE UNILATERIAL	
				(Number of acres)
	NED IN NEXT FOUR YEARS			COCT
CATEGORY			CCODE	COST
<u>CODE</u>	PROJECT TITLE	nee Chan	SCOPE	<u>\$(000)</u>
21407	Organizational Maintena	nce Snop	3 ,035 SM	6,022
SRM BACKLOG((\$000): 0			
	S BEEN COMPLETED AND TI STIMATED COST INDICATED	HE SITE IS SUITABLE FOR CON D."	NSTRUCTION OF THE I	PROPOSED

Previous editions may be used.

1. COMPONENT		FY 200	5 GUARD A	AND RESER	RVF	2. DATE	
ARNG				ISTRUCTIC		Feb-04	
3. INSTALLATION AND LO	CATION	WIILI	IAKI CON	SIKUCIIC	JIN .	Feb-04	
Camp Parks, CA	<i>7</i> 07111011	INSNO=	06D95				
11. PERSONNEL STRENG		ANENT	27-Nov-02		GU	ARD/RESI	ERVE
TOTAL		ENLISTED	CIVILIAN	•	TOTAL		ENLISTED
AUTHORIZED 20	3	17	0		639	44	595
ACTUAL 3	3		0		579	28	551
				Percentage	= 90.6%		
12. RESERVE UNIT DATE	E						
					STRENC	GTH	_
<u>UNIT DESI</u>	<u>GNATION</u>				AUTHORIZED	<u>ACTUAL</u>	
746th Quarter Master Battali	on (POL)				60	55	*
UIC: WPR1AA	TSPN:	TBD	MTOE/TDA:	10426LNG07			
980th Quarter Master Battali UIC: WPTTAA	on (Supply & Serv TSPN: ⁻		MTOE/TDA:	42446LNG01	54	46	*
188th Quarter Master Compa				404071 NIOO4	193	193	*
UIC: G10030	TSPN:	IBD	MTOE/TDA:	10427LNG01			
428th Quarter Master Compa UIC: G42089	any (Supply) TSPN: ⁻	TBD	MTOE/TDA:	42447LNG03	119	119	*
1113th Transportation Comp	any (Med Trk - Po	OL)			166	166	*
UIC: G55542	TSPN:	TBD	MTOE/TDA:	55727LNG17			
* UNITS THAT MUST TRAIN ON	SAME WEEKEND		(COI	SUB-TOTAL = NTINUED)	= 592	579	
13. MAJOR EQUIPMENT A	AND AIRCRAFT		· ·	,			
TYPE				AU".	ΓHORIZED	АСТ	<u>'UAL</u> *
WHEELED					200	200	
TRAILERS					138	13	
TRACKED					0	(0
EQUIPMENT > 30-FT					89	89	9
FUEL & M977 HEMMT					0	(0
HEMTT PLS/HET					0	(0
* Remainder stationed at MA	TES						
14. OUTSTANDING POLLU	JTION AND SAFE	ETY DEFICIE	NCIES:				
A AID DOLLUTION				(\$0			
A. AIR POLLUTION				NO			
B. WATER POLLUTION C. OCCUPATIONAL SAF	ETY AND HEAL	ГН			NE NE		

1. COMPONE	1. COMPONENT FY 2005 GUARD AND RESERVE 2. DATE							
ARNG			MILIT	TARY CON	STRUCTION		Feb-04	
3. INSTALLAT	TON AND LOCAT	ΓΙΟΝ					1	
Camp Parks,	CA	INSNO=	06D95					
11. PERSONNI	EL STRENGTH	AS OF						
			IANENT			GU	ARD/RESI	ERVE
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		TOTAL	OFFICER	ENLISTED
AUTHORIZED ACTUAL								
12. RESERVE	UNIT DATE							
						STRENC		_
	UNIT DESIGNA	<u>ATION</u>				<u>AUTHORIZED</u>	<u>ACTUAL</u>	
625th QM TM						25	0	*
	WPTSAA	TSPN:		MTOE/TDA:	42507LNG01	25	U	
G09023 OD Co	G09023	TSPN:		MTOE/TDA:	094471 00010	22	0	*
OIO.	009023	10114.		WITOL/TDA.	03447 L000 T0			
					CUD TOTAL	47		
					SUB-TOTAL = TINUED)	47		
13. MAJOR EG	QUIPMENT AND	AIRCRAFT		(00				
	<u>TYPE</u>				AUTH	ORIZED	<u>ACT</u>	<u>'UAL</u> *
14. OUTSTANI	DING POLLUTIO	N AND SAFE	ETY DEFICIEN	NCIES:				
					<u>(\$000</u>			
A. AIR POLL					NONE			
B. WATER P		/ AND !!= * : :	T II		NONE			
C. OCCUPA	TIONAL SAFETY	AND HEAL	ΙΗ		NONE	=		
_								

1. COMPONENT	FY 2005 MILITAR	Y CONSTR	UCTION	2. DATE	
ARNG	PROJE	CT DATA		Feb-04	
3. INSTALLATION AND LOCATION Camp Parks, CA	INSNO= 06D95	I	DJECT TITLE ADINESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$0	00)
0505896A	17180	060098	3A	11,318	
9. COST ESTIMATES					
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					9,165
READINESS CENTER		SM SF	8,915 <i>95,96</i> 3		(8,637)
FLAMMABLE MATS STOR	AGE	SM SF	23 250	344	(8)
UNHEATED METAL STOR	BLDG	SM SF	1,146 12,339	323	(370)
FORCE PROTECTION ENERGY MANAGEMENT (CONTROL SYSTEM	LS LS	-	50,000 100,000	(50) (100)
SUPPORTING FACILITIES SITE PREPARATION		LS	_	50,000	1,300 (50)
FINE GRADING & SEEDIN	G	LS	-	25,000	(25)
PLANTING		LS	-	61,000	(61)
RIGID PAVING		SM	19,774		(544)
ELEVIDLE DAVINO		SY	23,650		- (04.0)
FLEXIBLE PAVING		SM SY	15,072 18,026		(216)
FENCING		M	608		(24)
		LF	1,996		- (= .)
SIDEWALKS		SM	167	42	(7)
		SF	1,800		-
FLAGPOLE	TION	LS	-	5,000	(5)
EXTERIOR FIRE PROTECT DETACHED FACILITY SIG		LS LS	-	25,000 3,000	(25)
OUTSIDE LIGHTING	N	LS	-	75,000	(3) (75)
FUEL STORE & DISPENSI	NG SYS	LS	<u>-</u>	80,000	(80)
WASH PLATFORM		LS	-	65,000	(65)
UTIL'S:WATER/SEWER/G/	AS/ELEC	LS	-	70,000	(70)
FORCE PROTECTION		LS	-	50,000	(50)
SUBTOTAL					10,465
CONTINGENCY (5%)					523
SUBTOTAL SUPERVISION, INSPECTION	ON & OVERHEAD (3%)				10,988 330
TOTAL FEDERAL REQUEST					11,318
EQUIP PROVIDED FROM OTHE	R FED APPR (NON-ADD)				(0)

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, relocatable fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 112 TONS

DD FORM 1391, JUL 1999

								
1. COMPONENT		CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL				
ARNG	PROJECT DATA	(Continuation)	Feb-04					
3. INSTALLATION AND LOCATION		4. PROJECT TITLE						
Camp Parks, CA	INSNO= 06D95	READINESS CENTER						
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)				
0505896A	17180	060098A	11,318					
11. REQUIREMENT: 10,085	REQUIREMENT: 10,085 SM 108,553 SF ADEQUATE: 0 SM 0 SF SUBSTANDARD: 10085 SM 108,553 SF							
assigned units. The space will site of the project is on Federa REQUIREMENT: This facility Battalion (Supply & Services), Company (Med Trk - POL). The administrative, training and sto Reserve Forces Training Base CURRENT SITUATION: The	PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on Federal land. (New Mission) REQUIREMENT: This facility is required to house all elements of the 746th Quarter Master Battalion (POL), 980th Quarter Master Battalion (Supply & Services), 188th Quarter Master Company (POL), 428th Quarter Master Company (Supply), 1113th Transportation Company (Med Trk - POL). These units will have a required strength of 592 personnel. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 24.4 acre site on Camp Parks Reserve Forces Training Base is licensed to the state for this project. CURRENT SITUATION: The five ADRS units assigned are the 746th Quarter Master Battalion (POL), was organized FY01. 980th							
Master Company (Supply), 11	ply & Services) is being organized in 13th Transporatation Company (Me t adequate facility space is available ry.	ed Trk - POL) are all being organize	ed in FY05. Constru	uction of this				
adversely affected if the persor continued use of an inadequate	The units' ability to meet its reading nnel are not provided with the adeque facility and will negatively impact as will continue to impair the attainn	uate facilities. Delays in the fundin troop readiness and morale. The l	ng of this project will the lack of proper and ac	force the				
and all anti-terrorism/force prot during project development. T into the design, development, a Executive Orders. JOINT USE this project has been considered	s been coordinated with the installar ection measures are included. Alter this project is the only feasible option and construction of the project in action of the project	ernative methods of meeting this re- on to meet this requirement. Sustain occordance with Executive Order 13 ssistant Secretary of the Army (Inserty will be available for use by other	quirement have beer inable principles will 123 and other applicatellations and Housi	n explored be integrated cable laws and ng) certifies that				
DATE		PAUL D. MONROE,	JR					
		Major General						
		CFMO / LTC Darryl J. Ba	alcao (916)854-3539	9				

PREVIOUS EDITION IS OBSOLETE.

1. COMP	ONENT	FY 2005 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG		PROJECT DATA	(Continuation)	Feb-04	STMBOL
3. INSTAI	LLATION AND LOCATION		4. PROJECT TITLE		
Camp	Parks, CA	INSNO = 06D95	READINESS CENTER		
5. PROG	RAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
050589	96A	17180	060098A	11,318	
	LEMENTAL DATE				
a. EST	IMATED DESIGN I	DATA:			
(1)	STATUS:				
(a)	DATE DESIGN ST	TARTED		Jun-93	
(b)	PERCENT COMP	LETE AS OF JANUARY	2004	95%	
(c)		KPECTED TO BE 35% COMP			
(d)		XPECTED TO BE 100% COM			
` ′		OSTS USED TO DEVELOP CO			
(f)	TYPE OF DESIGN	I CONTRACT	······ <u> </u>	Design-Bid-Build	
,σ,		IDY AND LIFE CYCLE COST / ED DURING FINAL DESIGN.	ANALYSIS		
(2)	BASIS:				
` '		DEFINITIVE DESIGN	YES NO X		
(a) (b)		WAS MOST RECENTLY USE		-	
(3)	TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(\$000)		
(a)	PRODUCTION OF	F PLANS AND SPECIFICATIO	NS	(627.9)	
(b)	ALL OTHER DES	IGN COSTS		(314.0)	
` '					
` '					
(e)		ODUCTION OF DIANG AND			
(4)		ODUCTION OF PLANS AND	SPECS		
(4)		N CONTRACT AWARD DATE		Feb-05	
(5)	CONSTRUCTIO			Apr-05	
(6)		N COMPLETION DATE		<u>Dec-06</u>	
	UIPMENT ASSOCI HER APPROPRIA	ATED WITH THIS PROJECT \ TIONS	WHICH WILL BE PROVII	DED FROM	
			FISCAL YEAR		
E	QUIPMENT	PROCURING	APPROPRIATION	COST	
<u>NOM</u>	<u>ENCLATURE</u>	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	
			TOTAL	0	

1. COMPONENT	FY 2	005 GUA	RD AND RESERVE	1	2. DATE	
ARNG	MI	LITARY (CONSTRUCTION		Feb-04	
3. INSTALLATION ANI FORT CARSON, CO	D LOCATION	INSNO=	08A45		4. AREA CO COST INI 1.	
	TYPE OF UTILIZATION N TWO TO THREE WEE	KENDS PER	R MONTH AND SEVERAL D	OAYS OF TRAININ		
	OO SPRINGS RSON	LLATIONS V 15 MILES 5 MILES 0 MILES	VITHIN 15 MILES RADIUS READINESS CENTER MATES AC INSTALLATION	13,835 26,342		1957 1975
7. PROJECTS REQUE	STED IN THIS PROGRA	M:		COST	DESIGN STAT	ri is
<u>CODE</u> 178	PROJECT TITLE AUTOMATED QUALIFICATION AND TRAINING RANGE		<u>OPE</u> 1 Range (34 Lanes)	(\$000) 3,205	START Oct 02	<u>CMPL</u> Aug 04
FACILITIES IDENTIFIED		N EXAMINE	O RECOMMENDATION O BY THE STATE RESERV ARD RECOMMENDATIONS		_	
		_	R JOINT USE BY OTHER C		KAL	
						19 SEP 03 (Date)
9. LAND ACQUISTION NONE	N REQUIRED					0 (Number of acres)
10. PROJECTS PLANN CATEGORY	NED IN NEXT FOUR YEA	ARS				COST
	PROJECT TITLE			<u>SCOPE</u>		\$(000)
	REGIONAL TRAINING TRAINING SITE BA		TUTE (RTI), CTS PH II	14,524 SM 12,043 SM		27,254 23,262
.,,	TRAINING SITE BA	NI ONO V	JOWN LEX	12,040 OW		25,202
SRM BACKLOG	(\$000): \$1,00	0.00				
A SITE SURVEY HAS AT THE ESTIMATED		ID THE SITE	EIS SUITABLE FOR CONST	TRUCTION OF TH	HE PROPOSE	D PROJECT

		<u> </u>	EX. 200	5 GILL D.D.	AND DEGEDIE			
1. COMPONEN	T				AND RESERVE		2. DATE	
ARNG			MILI	ΓARY CON	ISTRUCTION		Feb-04	
3. INSTALLATION FORT CARSO		ATION		INSNO:	= 36C40			
11. PERSONNE	L STRENGTH			10-Jun-02				
_			IANENT				UARD/RESE	
	<u>TOTAL</u>		<u>ENLISTED</u>	<u>CIVILIAN</u>		TOTAL		<u>ENLISTED</u>
AUTHORIZED	262	0	0	262		3,642	555	3,087
ACTUAL	262	0	0	262	Doroontogo	3,642	555	3,087
12. RESERVE	INIT DATE				Percentage =	100.0%		
12. KESEKVE	UNII DAIL					STRE	NCTH	
,	JNIT DESIGN	IATION			-	AUTHORIZE		-
<u>_</u>	JNII DESIGN	ATION				AUTHORIZE	<u>ACTUAL</u>	
COLORADO ARI	MY NATIONAL	GUARD				3336	3642	
					SUBTOTAL	3336	3642	
13. MAJOR EQ	UIPMENT ANI	O AIRCRAFT						
					<u>AUTHOR</u>	ZED TO	ASSIGN	IED TO
<u>T</u>	<u>YPE</u>				TRAININ	G SITE	TRAININ	IG SITE
WHEELED					0		0	
TRAILERS					0		0)
TRACKED					0		0)
EQUIPMENT >	> 30-FT				0		0)
FUEL & M977	HEMMT				0		0)
HEMTT PLS/H	IET				0		O)
14. OUTSTAND	ING POLLUTION	ON AND SAFI	ETY DEFICIEN	ICIES:				
					(\$000)			
A. AIR POLLU	JTION				NONE			
B. WATER PO	DLLUTION				NONE			
C. OCCUPAT	IONAL SAFET	Y AND HEAL	TH		NONE			

1. COMPONENT	EV 2005 MILITARY	/ CONCT	NICTION!	2. DATE		
ARNG	FY 2005 MILITARY PROJEC		RUCTION	Feb-04		
3. INSTALLATION AND LOCATION FORT CARSON, CO	INSNO 36C40	4. PROJE		ON AND TRAINING R	ANGE	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$0	ECT COST (\$000)	
0505896A	178	80105	5	3,205		
9. COST ESTIMATES		<u>'</u>				
п	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY FIRING POINTS (For 34 lanes) LANE MARKERS RANGE OUTER MARKERS TARGET EMPLACEMENTS TOWER/DATA CABLE CONTROL TOWERS (2) FORCE PROTECTION SUPPORTING FACILITIES SITE PREPARATION CLEARING AND GRUBBING GRADING & SEEDING & ERC MAINTENANCE TRAILS MILITARY VEHICLE PARKING ACCESS ROADS STORAGE/OPERATIONS BU AMMO BREAKDOWN BUILDI LATRINE EXTERIOR LIGHTING MESS SHELTER BLEACHER ENCLOSURE (2) GENERAL INSTRUCTION BU RANGE FLAGPOLE NIGHT LIGHTING UTIL'S:WATER/SEWER/GAS. SUBTOTAL SUPERVISION, INSPECTION & TOTAL PROJECT REQUEST EQUIP PROVIDED FROM	OSION CONTROL ILDING ILDING ILDING ILDING	EASAAM SS	22 	3,000 2,000 700 1,398,684 1,063,000 2,222 200 30,540 562,000 60,000 5,000 2,000 122 20 1,018 0 1,111 100 1,111 100 40,000 1,122 101 1,667 1,667 1,667 1,50 2,000 25,000 150,000	1,455 (66) (15) (16) (172) (1,063) (102) (31) 1,508 (562) (60) (20) (130) (8) (2) (80) (48) (20) (40) (91) (135) (135) (135) (2) (25) (150) 2,963 148 3,111 93 3,205 (2,918)	

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A 12-lane Modified Record Fire (MRF), an overlaid 12-lane Squad Automatic Weapon (SAW) range, and a 10-lane Combat Pistol Qualification Course (CPQC) with automated target systems (ATS) (controlled and scored) with target distances varying from 7 M to 800 M. Support facilities: target storage/repair building, ammo breakdown buildings (2), latrine, mess shelter, concurrent training building, bleacher enclosures (2), fencing, roads, parking and utilities.. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards.

DD FORM 1391, JUL 1999

Air Conditioning-

2 TONS

1. COMPONENT	FY 2005 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJECT DATA	(Continuation)	Feb-04	STMBOL		
3. INSTALLATION AND LOCATION	INSNO	4. PROJECT TITLE				
FORT CARSON, CO	36C40	AUTOMATED QUALIFICATION	N AND TRAINING R	ANGE		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)		
0505896A	178	80105	3,205			
11. REQUIREMENT: 1 Range (34 lanes) ADEQUATE: NA SM NA SF SUBSTANDARD: 1 Range (34 lanes)						
12-lane SAW overlay with familiarization and qualification and qualification and the second s	Training Range (QTR) cons 4 lanes of transition firing an ation. (Current Mission) ange will support the Standard d qualification requirements other units (USAR and Active 0-TR established range quality	d a 10-lane CPQC Range ds in Training Commission for personnel (3,642) assign to Component) that will utili	(STRC) individuations of to units with ze this range. It	and pistol al and crew nin the Colorado will also be in		
DAMO-TR guidance regard overutilization. This is a versity standards for I qualification is currently being the TRS standards. The existing No Capability (N).	Currently there is only one on ding the STRC standards on ery real scheduling challenge is. There are no ranges consecutive and SAW familiarization ing accomplished on substaring range has an HQDA Train	Fort Carson. It is already for the COARNG units to sistently available to the C n and qualification standard, non-automated ranging Investment Strategy (faced with the character and t	hallenge of meet their et the DAMO- and SAW neet the DAMO- categorization		
There is no other reasonab	ble alternative other than resort this training. Overall readi	cheduling unit IDT to try to	be able to utilize			
security measures and all a this requirement have beer this requirement. Sustaina project in accordance with CERTIFICATION: The De project has been considered	t has been coordinated with anti-terrorism/force protection explored during project devible principles will be integrat Executive Order 13123 and puty Assistant Secretary of the for joint use potential. This conceptual design was used	n measures are included. velopment. This project is ted into the design, develo other applicable laws and he Army (Installations and is facility will be available f	Alternative meth the only feasible pment, and cons Executive Orders Housing) certified for use by other constants	ods of meeting option to meet struction of the s. JOINT USE es that this		

DATE

PREVIOUS EDITION IS OBSOLETE.

MG Mason C. Whitney, The Adjutant General

CFMO: COL Harrell/(303) 677-8920

1. COMPONENT	FY 2005 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJECT DATA	(Continuation)	Feb-04	SIMBOL		
3. INSTALLATION AND LOCATION	INSNO	4. PROJECT TITLE				
FORT CARSON, CO	08A45	AUTOMATED QUALIFIC	CATION AND TRAINING RA	NGE		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)			
0505896A	178	80105	3,205			
a. ESTIMATED DESIGN [(1) STATUS:						
(a) DATE DESIGN STARTED						
(0)	DY AND LIFE CYCLE COS ED DURING FINAL DESIGN					
(b) WHERE DESIGN	WAS MOST RECENTLY US	_	<u>(</u>			
` '	COST (c)=(a)+(b) or (d)+(e)	(\$000)				
(b) ALL OTHER DES (c) TOTAL (d) CONTRACT (e) IN-HOUSE	F PLANS AND SPECIFICAT		(87.0) 261.0 (261.0) (0.0)			
	N CONTRACT AWARD DAT	E	<u>Jan 05</u>			
(5) CONSTRUCTION			<u>Mar 05</u>			
(6) CONSTRUCTION	N COMPLETION DATE		Apr 06			
b. EQUIPMENT ASSOCIA OTHER APPROPRIAT	ATED WITH THIS PROJECTIONS	T WHICH WILL BE PR	ROVIDED FROM			
		FISCAL YEAR				
EQUIPMENT NOMENCLATURE ATS TARGETRY Computer Interactive Softw Stationary Infantry Targets UXO Clean Up		APPROPRIATION OR REQUESTED FY 05 FY 05 FY 05 FY 05	cost (\$000) 1,459 80 1,329 50			
DD FORM 1391C. JUL		US EDITION IS OBSOLETE.	TOTAL 2,918			

1. COMPONENT	I HV 2	2005 GUARD AND RE	SEB//E		0. D.A.	
ARNG		IILITARY CONSTRUCT		2	2. DATE Feb-04	
3. INSTALLATION AN					4. AREA CO	NSTR
Buckley AFB, Denver,		INSNO= 08A10			COST INI	
, , ,					1.03	
5. FREQUENCY ANI	O TYPE OF UTILIZATION			•		
•		EEK, WITH A TWO-DAY TR	AINING ASSEMBLY	•		
TWO OR THREE TIME		,				
6. OTHER ACTIVE/0	GUARD/RESERVE INSTAI	LATIONS WITHIN 15 MILES	S RADIUS			
ARNG DENVE		READINESS CENTER	72,000 SF	1999		
ARNG AUROF ARNG ENGLE		READINESS CENTER READINESS CENTER	39,765 SF 92,123 SF	1967 1983		
711110		KE, ISIN EGO GENTEK	02,120 01	1000		
7. PROJECTS REQU	JESTED IN THIS PROGRAM	<i>M</i> :				
CATEGORY			CO	ST	DESIGN S	<u>STATUS</u>
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>(\$0</u>	00)	START	<u>CMPL</u>
21110	ARMY AVIATION	14,959 SM	21,	000	Apr-03	Sep-04
	SUPPORT FACILITY	161,018 SF				
1						
1						
1						
1						
O STATE CHARD (D	ECCENTE PODCEC FACILIE	EIEC DOADD DECOMACNO	ATION			
		TIES BOARD RECOMMEND.				
FACILITIES IDENTIFIE	ED IN ITEM #6 HAVE BEEN	I EXAMINED BY THE STATE	RESERVE FORCE	_		
FACILITIES IDENTIFIE	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE		RESERVE FORCE	_		SED 03
FACILITIES IDENTIFIE FACILITIES BOARD F	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE	I EXAMINED BY THE STATE	RESERVE FORCE	_	-	SEP 03
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION.	I EXAMINED BY THE STATE	RESERVE FORCE	_	-	SEP 03 (Date)
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION.	I EXAMINED BY THE STATE	RESERVE FORCE	_		(Date)
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION.	I EXAMINED BY THE STATE	RESERVE FORCE	_	-	(Date)
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	_	- (1	(Date)
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION.	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	_	· · · · · · · · · · · · · · · · · · ·	(Date) 0 Number of acres)
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	_	·	(Date) 0 Number of acres)
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEA	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY CODE	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEAR	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEAR	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY CODE	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. ON REQUIRED NNED IN NEXT FOUR YEAR	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	RESERVE FORCE	ONS ARE	·	(Date) 0 Number of acres) COST
FACILITIES IDENTIFIE FACILITIES BOARD F UNILATERIAL CONST 9. LAND ACQUISTIC NONE 10. PROJECTS PLAN CATEGORY CODE SRM BACKLOG	ED IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE RUCTION. DN REQUIRED NNED IN NEXT FOUR YEAR PROJECT TITLE (\$000): \$1,493	I EXAMINED BY THE STATE /EXPANSION. THE BOARD	E RESERVE FORCE	SCOPI	E	(Date) 0 Number of acres) COST \$(000)

1. COMPONEN	 Т		FY 2005	GUARD A	ND RESERVE		2. DATE	
ARNG			MILIT	CARY CONS	STRUCTION		Feb-04	
3. INSTALLATION	ON AND LOCA	ATION			711001101		1	
Buckley AFB, [Denver, CO		INSNO=	08A10				
11. PERSONNE	L STRENGTH			2-Mar-02				
_		PERMA	NENT		_	G	UARD/RESEF	RVE
	<u>TOTAL</u>	<u>OFFICER</u>		<u>CIVILIAN</u>		<u>TOTAL</u>		<u>ENLISTED</u>
AUTHORIZED	55	19	34	2		413	78	335
ACTUAL	55	19	34	2	Percentage=	413 100.00%	78	335
12. RESERVE	UNIT DATE				. o.oo.mago			
ī	INIT DESIGN	JATION			_	STREN AUTHORIZED		-
<u>.</u>	JNIT DESIGN	NATION			<u> </u>	HUTHORIZED	ACTUAL	
HQ, 3-35 GSAB						122	122	
UIC: T	BD	TSPN: T	BD	MTOE/TDA:				
Company A, 3-35	GSAB					35	35	
UIC: T	BD	TSPN: T	BD	MTOE/TDA:				
Company B, 3-35	GSAB					35	35	
UIC: T	BD	TSPN: T	BD	MTOE/TDA:				
Company D, 3-35	GSAB (AVUI	M)				67	67	
UIC: T	BD	TSPN: T	BD	MTOE/TDA:				
1st PLT, Compar		avy Hel (35 Div)				32	32	
UIC: T	BD	TSPN: T	BD	MTOE/TDA:				
					SUBTOTAL=	291	291	
13. MAJOR EQI	UIPMENT ANI YPE	D AIRCRAFT			AUTHOF	RIZED	ACTU	AT.
WHEELED	<u>III L</u>				69	<u>vizibb</u>	18	
TRAILERS					37		10	
TRACKED	00 FT				0		0	
EQUIPMENT > FUEL & M977					6 8		2	
HEMTT PLS/H	—				0		0	
C-12 D/F/R					0		0	
C-12 J					0		0	
C-23					0		0	
C-26 UC-35					0 `		0	
OH-58 A/C					0		0	
OH-58 D					0		0	
UH-1					0		0	
AH-1					0		0	
AH-64					0		0	
UH-60 CH-47					16 7		16 6	
UV-18					0		0	
14. OUTSTAND	ING POLLUTI	ON AND SAFE	TY DEFICIE	NCIES:	-			
					<u>(\$000</u>			
A. AIR POLUT					NON			
B. WATER PO		ΓΥ AND HEALT	Н		NONI NONI			
U. UUUUFAT	IONAL SAFE	I I AND DEALI		Drovious	INUNI	-		

DD

FORM **1390s2**

Previous editions may be used

1. COMPONENT	FY 2005	GUARD AND	RESERVE	2. DATE
ARNG	MILIT	Feb-04		
3. INSTALLATION AND LOCA				
Buckley AFB, Denver, CO	INSNO=	08A10		
11. PERSONNEL STRENGTH	AS OF PERMANENT	2-Mar-02	GU	JARD/RESERVE
TOTAL.		CD III IAN		
<u>TOTAL</u> AUTHORIZED ACTUAL	OFFICER ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	OFFICER ENLISTED
12. RESERVE UNIT DATE				
12. KESEKVE CIVII DATE	STREN	GTH		
<u>UNIT DESIGNA</u>	<u>ATION</u>		AUTHORIZED	ACTUAL
Det, Company A, 935 DASB (AV	′IM)		64	64
UIC: TBD	TSPN: TBD	MTOE/TDA:		
Det, Company C, 935 DASB (MF	= Spt)		58	58
UIC: TBD	TSPN: TBD	MTOE/TDA:		
13. MAJOR EQUIPMENT AND	AIDCDAET		122	122
TYPE	AIRCIAI I		<u>AUTHORIZED</u>	<u>ACTUAL</u>
<u></u>				<u></u>
14. OUTSTANDING POLLUT	TON AND SAFETY DEFICE	ENCIES:		

Previous editions may be used

1. COMPONENT	FY 2005 MILI	2. DATE Feb-04	REPORT CONTROL SYMBOL					
ARNG	PR	OJECT DATA		Feb-04				
3. INSTALLATION AND LOCATION Buckley AFB, Denver, CO	INSNO= 08A10		4. PROJECT TITLE ARMY AVIATION SUPPORT FACILITY					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$000)				
0505896A	21110	080119						
9. COST ESTIMATES								
Г	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)			
PRIMARY FACILITY					15,063			
HANGAR, OPERATIONS & N	MAINTENANCE	SM	10,964		(12,628)			
GROUND SUPPORT EQUIP	MENT STORAGE	SM	118,023 111	592	(66)			
FLAMMABLE STORAGE BUI	LDING	SF SM SF	1,200 37	969	(36)			
CONTROLLED WASTE HAN	DLING FACILITY	SM	400 66	1,076	(72)			
UNHEATED AIRCRAFT STO	RAGE FACILITY	SF SM	3,779	538	(2,034)			
FORCE PROTECTION ENERGY MANAGEMENT CO	ONTROL SYSTEMS	LS LS	40,680 1 1	100,000 127,000	(100) (127)			
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING LANDSCAPING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS CURBING FUEL STOR. & DISP. SYSTE AIRCRAFT WASH FACILITY AIRFIELD LIGHTING EXTERIOR FIRE PREVENTION EXTERIOR SECURITY LIGHT EMERGENCY GENERATOR WATER/SEWER/GAS/ELECT SUBTOTAL CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTION TOTAL PROJECT COST	ON TING , PAD AND HOOK-UP TRIC	LS LS LS SM SY SM SY M LF SM LF LS LS LS LS LS LS LS LS LS	1 1 67,320 80,516 8,686 10,388 1,113 3652 1,505 1,800 1 1 1 1 1	40 30 25 49 15 5	4,354 (130) (30) (63) (3,221) (260) (55) (7) (4) (80) (100) (165) (20) (65) (75) (80) 19,417 971 20,388 612 21,000			
EQUIP PROVIDED FROM O	THER FED APPR (NON-AD	D)			(0)			

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed aviation facility of permanent masonry and steel construction with standing seam metal roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, aircraft wash facility, exterior lighting, fire protection, and fencing. Project is located on a controlled access Air Force Base. However, physical security measures will be incorporated into design including maximum feasible standoff distancer from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

AIR CONDITIONING: 56 TONS

1. COMPONENT	FY 2005 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL
ARNG	PROJECT DATA	(Continuation)	Feb-04	SYMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
Buckley AFB, Denver, CO	INSNO= 08A10	ARMY AVIATION SUPPORT	FACILITY	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	21110	080119	21,000	
11. REQUIREMENT: 14,959	SM 161,018 SF ADEQUATE:	0 SM 0 SF SUBSTAN	DARD: 14,959 SM	161,018 SF
as a part of the ARNG Aviation T The space will permit all personn Structure)	Id a AASF support facilities to accommodified and accommodified and accommodified accommodified and accommodified	nent type construction to serve to will improve the units readiness	he peace time missions of posture. (New Mission, N	the assigned units. lew Force
	r, administrative, supply, classroom, lo			nde the units
receive as a part of ARNG Aviation modernized aircraft, these facilitie aircraft. In addition, the current fa	DARNG facilities at Buckley AFB are ron Transformation. In particular, there as are also extremely short of functional acilities do not meet current code compaid sion system which is in violation of Bu	e is no aircraft storage, the existing al space, and there is no parking pliance standards. Finally, the e	ng facility dimensions do no area capable of supportin existing maintenance facilit	ot accommodate g the CH-47 y does not currently
	fithout this project, the COARNG will rocould also be adversely affected as the			
and all anti-terrorism/force produring project development. into the design, development, and Executive Orders. JOINT certifies that this project has be	as been coordinated with the instantection measures are included. A This project is the only feasible op and construction of the project in USE CERTIFICATION: The Department of the project in the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint use potent inceptual design was used to develope the considered for joint used to develope the co	Alternative methods of meeting tion to meet this requirement accordance with Executive Couty Assistant Secretary of the hotial. This facility will be avai	g this requirement have Sustainable principles order 13123 and other a e Army (Installations an	been explored will be integrated pplicable laws d Housing)
DATE			C. WHITNEY ANT GENERAL	
		CFMO COI	_ Harrell/(303) 677-89	26

1. COMF	PONENT	FY 2005 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL
ARNO	à	PROJECT DAT	ΓA (Continuation)	Feb-04	SYMBOL
	LLATION AND LOCATION by AFB, Denver, CO	INSNO = 08A10	4. PROJECT TITLE ARMY AVIATION SUPPO	ORT FACILITY	
5. PROC	GRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	6000)
05058	96A	21110	080119	21,000	
	PLEMENTAL DATE FIMATED DESIGN	DATA:			
(b) (c) (d) (e) (f)	PERCENT COME DATE DESIGN EX DATE DESIGN EX PARAMETRIC CO TYPE OF DESIGN	TARTED PLETE AS OF JANUARY XPECTED TO BE 35% COMI XPECTED TO BE 100% COM DSTS USED TO DEVELOP ON CONTRACT	2004 PLETE MPLETE COSTS De	35% Jan-04 Sep-04 NO sign-Bid-Build	
(g) WI		JDY AND LIFE CYCLE COST ED DURING FINAL DESIGN		<u>S</u>	
(2) (a) (b)		DEFINITIVE DESIGN - WAS MOST RECENTLY US) <u>X</u>	
(3)	TOTAL DESIGN C	COST (c)=(a)+(b) or (d)+(e):	(\$000)		
(a) (b) (c) (d) (e)	ALL OTHER DES TOTAL CONTRACT	F PLANS AND SPECIFICATI		(582.5) 1747.5 (1,747.5)	
	COST OF REPR	ODUCTION OF PLANS AND	SPECS	(7.5)	
(4)	CONSTRUCTION	CONTRACT AWARD DATE		Jan-05	
(5)	CONSTRUCTION	START		Feb-05	
(6)	CONSTRUCTION	COMPLETION DATE		Oct-06 (month and year)	
	UIPMENT ASSOCI THER APPROPRIA	ATED WITH THIS PROJECT TIONS	WHICH WILL BE PROV	• • •	
_	QUIPMENT	PROCURING	FISCAL YEAR APPROPRIATION	COST	
	MENCLATURE	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	

4. GOLEDONENE	FV ,	2005 CHA	RD AND RES	SERVE		0. D.A.	
1. COMPONENT ARNG			CONSTRUCT			2. DATE Feb-04	
3. INSTALLATION ANI						4. AREA CC	MSTR
	Army Air Field), GA	INSNO=	: 13D07			COST INI	
	,, ,o.a _j , e _j .		10207				0.85
5. FREQUENCY AND	TYPE OF UTILIZATION				I		
•	ATION FIVE DAYS PER		1 A TWO-DAY T	RAINING ASSE	MRIY		
TWO OR THREE TIME		**************************************	TATIVO BATTI	V III VIII V O 7 100L	WIDE I		
	GUARD/RESERVE INSTA						
ARNG SAVANI	NAH, GA	04 MILES	ARMORY	50,282 SF	1961		
7. PROJECTS REQU	ESTED IN THIS PROGR.	AM:					
CATEGORY				(COST	DESIGN S	STATUS
CODE	PROJECT TITLE	SCOPE		<u>(</u>	(\$000)	START	<u>CMPL</u>
21110	ARMY AVIATION	7,574	SM		16,554	Jul-03	Sep-04
	SUPPORT FACILITY	81,524	! SF				·
	ESERVE FORCES FACII						
	D IN ITEM #6 HAVE BEE		_	_			
	OR POSSIBLE JOINT US	SE/EXPANSIO	ON. THE BOAR) RECOMMENI	DATIONS		
ARE UNILATERIAL CC	INSTRUCTION.						17 APR 03
							(Date)
9. LAND ACQUISTIO	N REQUIRED						
NONE	·						0
						(Number of acres)
10 PRO JECTS PLAN	NED IN NEXT FOUR YE	EARS					, , , , , , , , , , , , , , , , , , , ,
CATEGORY							COST
	DD∩ I⊑∩יר ידוידו ד				CCOD	G	
CODE	PROJECT TITLE READINESS CENTER				SCOP:		\$(000) 5.076
17180	VENDINE 39 CENTER				29,090	SF	5,076
SRM BACKLOG	(\$000): \$0						
3 2,	(ψοσο). Ψο						
A SITE SURVEY HAS	BEEN COMPLETED ANI	THE SITE I	S SUITABLE FO	R CONSTRUCT	ION OF THE	PROPOSED	PROJECT
AT THE ESTIMATED O		> 111E OHE 1	O JOHABLE I C	i contonido	IIOI4 OI IIIL	NOI OOLD	I NOOLO I
THE ESTIMATED C	COT INDIOATED.						

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1. COMPONENT	Γ		FY 2005	GUARD A	ND RESERVE		2. DATE	
ARNG			MILIT	CARY CONS	STRUCTION		Feb-04	
3. INSTALLATIO	N AND LOCA	ATION						
Savannah (Hun	ter Army Air F	Field), GA	INSNO=	13D07				
1. PERSONNEI	STRENGTH			23 JAN 03				
_		PERM	IANENT		_	Gl	UARD/RESE	RVE
	<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>		TOTAL	<u>OFFICER</u>	ENLISTED
UTHORIZED	35	5	29	1		102	16	86
CTUAL	27	5	21	1		102	16	86
					Percentage=	100.00%		
2. RESERVE U	JNIT DATE							
					_	STREN		_
<u>U</u>	NIT DESIGN	<u>IATION</u>			4	<u>AUTHORIZED</u>	ACTUAL	<u> </u>
et. 1, Company	F, 131st Avia	tion				102	102	
	/ZFGA1	TSPN:	19018	MTOE/TDA:	01447ANG07	-		
					SUBTOTAL=	102	102	
-		O AIRCRAFT				-		· ·
<u>T</u>	JIPMENT ANI YPE	O AIRCRAFT			<u>AUTHO</u> E	-	<u>ACTU</u>	
WHEELED T		O AIRCRAFT			<u>AUTHOF</u> 11	-	ACTU 11	
WHEELED TRAILERS		O AIRCRAFT			<u>AUTHOF</u> 11 6	-	<u>ACTU</u> 11	 }
WHEELED T	<u>YPE</u>	O AIRCRAFT			<u>AUTHOF</u> 11 6 0	-	ACTU 11	1 3)
WHEELED TRAILERS TRACKED	<u>YPE</u> 30-FT	O AIRCRAFT			<u>AUTHOF</u> 11 6	-	<u>ACTU</u> 11 6) 3
WHEELED TRAILERS TRACKED EQUIPMENT >	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			<u>AUTHOR</u> 11 6 0 3	-	<u>ACTU</u> 11 6 0))) 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3	-	ACTU 11 6 0 3	5 5 0 3 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0	-	ACTU 11 6 3 3 0 0	3 3 3 3 0
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0	-	ACTU 11 6 3 3 3 0 0	3 3 3 3 3 0 0
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0	33 33 30 30 30 30 30 30 30 30 30 30 30 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0	33 33 30 30 30 30 30 30 30 30 30 30 30 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0 0	33 33 30 30 30 30 30 30 30 30 30 30 30 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0 0 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0 0 0	3 3 3 3 0 0 0 0 0
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0 0 0 0 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0 0 0 0	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1 AH-1	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0 0 0 0	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1 AH-1 AH-64	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0 0 0 0 0	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1 AH-1 AH-64 UH-60	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-	ACTU 11 6 3 3 3 0 0 0 0 0 0 0 0 0	
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1 AH-1 AH-64 UH-60 CH-47	<u>YPE</u> 30-FT HEMMT	O AIRCRAFT			AUTHOR 11 6 0 3 3 3 0 0 0 0 0 0 0 0 0 7	-	ACTU 11 6 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1 AH-1 AH-64 UH-60 CH-47 UV-18	YPE 30-FT HEMMT ET		ETY DEFICIE	NCIES:	AUTHOR 11 6 0 3 3 3 0 0 0 0 0 0 0 0 7 0	RIZED	ACTU 11 6 3 3 3 0 0 0 0 0 0 0 0 0	
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1 AH-1 AH-64 UH-60 CH-47 UV-18 4. OUTSTANDI	YPE 30-FT HEMMT ET		ETY DEFICIE	NCIES:	AUTHOR 11 6 0 3 3 0 0 0 0 0 0 0 7 0 (\$000	RIZED	ACTU 11 6 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
WHEELED TRAILERS TRACKED EQUIPMENT > FUEL & M977 I HEMTT PLS/HI C-12 D/F/R C-12 J C-23 C-26 UC-35 OH-58 A/C OH-58 D UH-1 AH-1 AH-64 UH-60 CH-47	YPE 30-FT HEMMT ET NG POLLUTION		ETY DEFICIE	NCIES:	AUTHOR 11 6 0 3 3 3 0 0 0 0 0 0 0 0 7 0	RIZED	ACTU 11 6 0 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	

C. OCCUPATIONAL SAFETY AND HEALTH

DD FORM 1390s2

1. COMPONENT	FY 2005 MILITAF	2. DATE	REPORT CONTROL SYMBOL			
ARNG	PROJE	ECT DATA		Feb-04	3 I WIDOL	
3. INSTALLATION AND LOCATION Savannah (Hunter Army Air Field), GA	INSNO= 13D07	4. PROJEC ARMY A	CT TITLE AVIATION SUPPORT	FACILITY		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$000)		
0505896A	21110	130111		16,554		
9. COST ESTIMATES						
1	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY					9,542	
HANGAR, OPERATIONS & N	MAINTENANCE	SM	6,018 64,774		(8,097)	
GROUND SUPPORT EQUIP	MENT STORAGE	SM SF	111 1.200	732	(82)	
FLAMMABLE STORAGE BU	ILDING	SM	37	700	(26)	
CONTROLLED WASTE HAN	IDLING FACILITY	SF SM SF	400 28 300		(23)	
UNHEATED AIRCRAFT STO		SM	1,380		(1,040)	
AVCATT SIMULATOR FACIL	ITY	EA	1		(80.0)	
FORCE PROTECTION ENERGY MANAGEMENT CO	ONITDOL SYSTEMS	LS LS	134 154,840		(41) (155)	
	JINTROL STSTEWS	SF	134,840		, ,	
SUPPORTING FACILITIES			700.000		5,764	
SITE PREPARATION FINE GRADING & SEEDING		LS LS	700,000 30,000		(700)	
PLANTING		LS	170,000		(30)	
RIGID PAVING		SM	38,400		(2,296)	
FLEXIBLE PAVING		SM SM	45,927 10,911	50 48	(522)	
FENCING		SY M	13,050 844	49	(42)	
SIDEWALKS		SM SF	2770 1,505 1,800	5	(7)	
CURBING		M	762 2,500	33	(25)	
LOADING DOCK		LS	1	1,	(85)	
FUEL STOR. & DISP. SYSTE		LS	1	80,000	(80)	
AIRCRAFT WASH FACILITY		LS	1	125,000	(125)	
AIRFIELD PARKING LIGHTINE EXTERIOR FIRE PREVENTI		LS LS	1	425,000 65,000	(425) (65)	
EXTERIOR SECURITY LIGH		LS	1	150,000	(150)	
WATER/SEWER/GAS/ELEC	,	LS	1	910,000	(910)	
FLAGPOLE		EA	1	5000	(5.0)	
SIGN		EA	1	5000	(5.0)	
FORCE PROTECTION		LS	1	122,000	(122.0)	
SUBTOTAL					15,306	
CONTINGENCY (5%)					765	
SUBTOTAL	N 8 OVEDHEAD (20/)				16,071	
SUPERVISION, INSPECTION TOTAL PROJECT COST	N & UVEKΠΕΑυ (3%)				482 16,554	
TOTAL FROJECT COST					10,554	

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

A specially designed aviation facility of permanent masonry and steel construction with standing seam metal roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distancer from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

AIR CONDITIONING: 56 TONS

(0)

	EV 2005 MILITARY C	ONOTOLIOTION	T	T		
1. COMPONENT	FY 2005 MILITARY C		2. DATE Feb-04	REPORT CONTROL SYMBOL		
ARNG	PROJECT DATA	(Continuation)	1 65-04			
3. INSTALLATION AND LOCATION		4. PROJECT TITLE				
Savannah (Hunter Army Air Field GA	d), INSNO= 13D07	ARMY AVIATION SUPPOR	Γ FACILITY			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000))		
0505896A	21110	130111	16,554			
11. REQUIREMENT: 7,574	SM 81,524 SF ADEQUATE:	0 SM 0 SF SUBSTAN	NDARD: 7574 SM	81524 SF		
units. The space will permit all pron federal land. (Current Mission REQUIREMENT: A 6,018 SM (6	Id an AASF, of permanent type const ersonnel to perform the necessary tas n) 64,774 SF) AASF and supporting facili gned. The facility will provide the unit	sks that will improve the units re ities are required to provide orga	adiness posture. The sit	te of the project is		
Georgia National Guard. Hunter Georgia National Guard out of the	isting administrative and training and AAF has a current need for the facilitieses facilities. The aircraft hanger that in so the active components can renove	ies to support active army units at the unit uses to perform mainte	assigned to the airfield arenance on the CH-47 heli	nd is wanting the		
maintenance support. The unit's personnel are not provided with the	ithout this project, the units readiness ability to meet its readiness, recruiting the proper facilities that the unit critical would become a non-mobilization ass	g and retention, and training objuity needs. The overall readiness	ectives will be adversely of the Georgia National	affected if the		
terrorism/force protection measur development. This project is the development, and construction of USE CERTIFICATION: The Dep	peen coordinated with the installation res are included. Alternative methods only feasible option to meet this required the project in accordance with Executury Assistant Secretary of the Army (by will be available for use by other cor	s of meeting this requirement havirement. Sustainable principles utive Order 13123 and other app (Installations and Housing) certif	we been explored during will be integrated into the plicable laws and Executivities that this project has be	project design, ve Orders. JOINT been considered		
DATE		DAVID B. P Major Gener The Adjutan	al, GA ANG			
		_	Thomas Blackstock / 404	-624-6500		

1. COMPONENT	FY 2005 MILITARY CO	FY 2005 MILITARY CONSTRUCTION		REPORT CONTROL
ARNG	PROJECT DATA	(Continuation)	Feb-04	SYMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
Savannah (Hunter Army Air Field), GA	INSNO = 13D07	ARMY AVIATION SUPPO	RT FACILITY	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	21110	130111	16,554	
12. SUPPLEMENTAL DATE				
a. ESTIMATED DESIGN [DATA:			
(b) PERCENT COMP (c) DATE DESIGN EX (d) DATE DESIGN EX (e) PARAMETRIC CO	TARTED PLETE AS OF JANUARY XPECTED TO BE 35% COMPL XPECTED TO BE 100% COMPL DSTS USED TO DEVELOP CONTRACT	2004 ETE PLETE DSTS	35% Jan-04 Sep-04 NO	
	IDY AND LIFE CYCLE COST A ED DURING FINAL DESIGN.	ANALYSIS <u>YE</u> S	3	
(2) BASIS: (a) STANDARD OR E (b) WHERE DESIGN	DEFINITIVE DESIGN - WAS MOST RECENTLY USE		<u>X</u>	
(3) TOTAL DESIGN C	OST (c)=(a)+(b) or (d)+(e):	(\$000)		
(b) ALL OTHER DES (c) TOTAL(d) CONTRACT	F PLANS AND SPECIFICATIC		(459.2) 1377.6 (1,377.6)	
COST OF REPR	ODUCTION OF PLANS AND	SPECS	(7.5)	
(4) CONSTRUCTION	CONTRACT AWARD DATE			
(5) CONSTRUCTION	START		<u>Jan-05</u>	
(6) CONSTRUCTION	COMPLETION DATE		<u>Jul-06</u> (month and year)	
b. EQUIPMENT ASSOCI OTHER APPROPRIA	ATED WITH THIS PROJECT \ TIONS	WHICH WILL BE PROVI	• • •	
FOLUEVIEVE	BD001/57773	FISCAL YEAR	222-	
EQUIPMENT <u>NOMENCLATURE</u>	PROCURING <u>APPROPRIATION</u>	APPROPRIATION OR REQUESTED	COST (\$000)	
		TOTAL	0	

1. COMPONENT	FY 200	05 GUARD AN	D RESERVE		2. DATE	
ARNG	MIL		F	eb-04		
3. INSTALLATION AN		D. III LINIOIG			4. AREA C	
CAMP LINCOLN, SPRINGFIELD, ILLINOIS						22
5. FREQUENCY AND TYPE OF UTILIZATION ADMINISTRATION, LOGISTICAL AND OPERATIONAL ACTIVITIES FOR MILITARY EDUCATIONAL COURSES DURING INACTIVE DUTY TRAINING AND ANNUAL TRAINING PERIODS, 132 DAYS.						
6. OTHER ACTIVE/G	UARD/RESERVE INSTALLATIONS W	ITHIN 15				
USAR SPRINGFIELD 5 MILES 100P RESERVE CENTER 12,0 ANG SPRINGFIELD 2 MILES ANG AIR BASE VAF					00 SF 10US 55 SF	1960 VARIOUS 1944
	ESTED IN THIS PROGRAM					
CATEGORY <u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	cost <u>(\$000)</u>		SIGN STATU	
171	MILITARY EDUCATION FACILITY	115,960 SF	13,596		Jul-93	Nov-95
FACILITIES IDENTI COMPONENTS FA	ESERVE COMPONENT FACILITIES B FIED IN ITEM #6 HAVE BEEN E CILITIES BOARD FOR POSSIBI ONS ARE UNILATERAL CONSTI DNENTS.	EXAMINED BY THE ST LE JOINT USE/EXPAN	ATE JOINT SERVI	D		5 MAR 03 Date
9. LAND ACQUISITION NONE	N REQUIRED			_	0 (Number o	f acres)
10. PROJECTS PLAN NONE	NED IN NEXT FOUR YEARS					
SRM BACKLO	OG (\$000): \$0					
	VEY HAS BEEN COMPLET SED PROJECT AT THE ES			FOR CO	NSTRUC	CTION OF

1. COMPONENT		F	Y 2005 G	SUARD AND F	RESERVE		2. DATE	
ARNG		-		RY CONSTRU	_		Feb-04	
3. INSTALLATION AND	LOCATION							
CA	MP LINCO	OLN, SPR	RINGFIELD	, ILLINOIS				
11. PERSONNEL STR	ENGTH AS OF		31/7/2003			0		
_	TOTAL (<u>PERMA</u> OFFICER	ANENT ENLISTED	CIVILIAN	TOTAL	GUARD/R		
AUTHORIZED	<u>10TAL</u> <u>(</u> 7	2	4	1	9,801	<u>OFFI</u> 1,0		ENLISTED 8,757
ACTUAL	7	2	4	1	9,622	84		8,773
				Percentage=				
12. RESERVE UNIT D	DATA							
	LINUT	DECLONATI	ION			ENGTH		
	UNIT	DESIGNATI	<u>ION</u>		AUTHORIZE	<u>ACT</u>	<u>JAL</u>	
ALL IL ARNG					9,801	9,6	22	
10 144 100 501110145	NIT AND AIDO	D.4.E.T.						
13. MAJOR EQUIPME	NT AND AIRCI	RAFT						
<u>TYF</u>	<u>PE</u>				AUTHORIZED	ASSIG	NED	
N/A	Ą							
14. OUTSTANDING P		ID SAFETY D	EEICIENCIES:					
14. OUTSTANDING P	OLLUTION AN	D OALLIT D	LI IOILINOIES:		<u>(\$000)</u>			
A. AIR POLLU					NONE			
B. WATER PO					NONE			
C. OCCUPAT	IONAL SA	YFFIY AN	ND HEALTH	i	NONE			

1. COMPONENT ARNG FY 2005 GUARD AND RESERVE MILITARY CONSTRUCTION 3. INSTALLATION AND LOCATION 4. PROJECT TITLE							2. DATE Feb-04	
** ***********************************					TARY	EDUCATI	ON FACIL	ITY
5. PROGRAM ELEMEN 0505896A	*· *···=**··· **==			гсоsт 13596				
		9.	COST ESTIMATES					
		ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITIE	ES							12,028
BUILDING					SF	115,960	102	(11828)
FORCE PROTECTION	NC				LS	1	200,000	(200)
SUPPORTING FACI	LITIES							746
SITE PREPARATI	ON				LS	1	150,000	(150)
FINE GRADING & PLANTING	SEEDING	G			AC LS	5 1	10,000 82000	(50) (82)
PAVEMENT SIDEWALK SECURITY LIGHT UTILITIES SUBTOTAL CONTINGENCY (59) SUBTOTAL					SY SF LS LS	10,000 1,500 1 1	31 4 65,000 81,000	(310) (8) (65) (81) 12774 639 13412
SIOH (1.37)								184
TOTAL REQUEST								13596
EQUIPMENT PROV	IDED FRO	OM OTHER FED APPROPRIA	TIONS					(0)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed educational facility of permanent type construction, brick and concrete block with concrete floors and and a low slope built-up or modified bitumen roof. Structure will include mechanical and electrical equipment rooms as well as administrative, educational, dining and billeting areas. Outside supporting facilities include parking, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into the design including energy management control systems and high efficiency motors, lighting and HVAC systems.

AIR CONDITIONING - 348 TONS

1. COMPONENT	FY 2005 GUARD AND RESERVE		2. DATE
ARNG		Feb-04	
3. INSTALLATION AN	D LOCATION CAMP LINCOLN, SPRINGFIELD, ILLINOIS		
4. PROJECT TITLE	MILITARY EDUCATION FACILITY	5. PROJ	ЈЕСТ NUMBER 170090
1. REQUIREMENT:	10,773 SM 115,960 SF ADEQUATE: 0 SM 0 SF SUBSTAN	NDARD:	10,773_ SM115,960_ SF
billeting areas wi and training on the (Current Mission	cially designed facility consisting of 115,960 SF of space to include adments to cost efficient mechanical and electrical equipment to effectively support is site. This is a year round military educational facility which requires to the contained of the contain	port milit es finishe	tary education courses es IAW DG 415-1.
conduct Officer (train and house a student load of 240 students. This educational facility Candidate School (OCS), NCOES Schools, Battalion Staff and Commanderses and First Sergeant Courses.		
building would n This facility wou	<u>JATION:</u> The current administration building is 43 years old and is over the economical considering the existing building has areas that do not ld then be used for other State needs, primarily as armory space for current, a mess hall, six trailers and a latrine will be replaced due to numerous	ot meet furently ov	unctional requirements. rercrowded units. Five
	Γ PROVIDED: Fuel costs will increase, training time will decrease and to alternate training facilities.	l unit rea	ndiness will be degraded,
security measure requirement have requirement. Sur accordance with CERTIFICATIO has been conside	This project has been coordinated with the installation physical security is and all anti-terrorism/force protection measures are included. Alternate been explored during project development. This project is the only feastainable principles will be integrated into the design, development, and Executive Order 13123 and other applicable laws and Executive Orders In: The Deputy Assistant Secretary of the Army (Installations and House red for joint use potential. This facility will be available for joint use by pon conceptual design was used to develop this budget estimate.	ntive met asible op d constru s. JOINT sing) cer	chods of meeting this action to meet this action of the project in Γ USE rtifies that this project
	ATE RANDAL E. THOMAS	<u></u>	
	Brigadier General, IL A The Adjutant General		
	CFMO: COL WIDNE	R 217-7	761-3592

1. COMPONENT FY2005 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb-04				
3.	INSTAL			LOCATION P LINCOLN, SPR	NGFIELD, ILL	INOIS			
	PROJE(ATION FACILITY	,			l l	DJECT NUMBER 170090
12	. SUPPL	EMEN	TAL D	ATA:				•	
a.	ESTI	MAT	ED I	DESIGN DATA:					
	(1)	(b) (c) (d) (e) (f)	DA PE DA DA PA T'	S: ATE DESIGN STA RCENT COMPLI ATE DESIGN EXF ATE DESIGN COI ARAMETRIC COS YPE OF DESIGN I ENERGY STUD VILL BE DOCUM	ETE AS OF JA ECTED TO BE MPLETET TS USED TO CONTRACT Y AND LIFE C	NUARY 2004 E 35% COMPL DEVELOP CO YCLE COST A	DSTS <u>Desi</u>	gn-Bid	100% Feb-94 Nov-95 NO
	(2)	` '	ST	ANDARD OR DE HERE DESIGN W			D	ON 1	X NA
	(3)	TOT	ΓAL	DESIGN COST (c)=(a)+(b) or (c	l)+(e):	(\$000)	
		(b) (c) (d) (e)	ALI TO CO IN-	ODUCTION OF F OTHER DESIGN TAL NTRACT HOUSE	N COSTS		(; 1) ((766.4) 383.2) 149.6 598.9) 450.7)	
b.		CO CO JIPM	NST NST	TRUCTION CONT TRUCTION STAR TRUCTION COMI TASSOCIATED V	T PLETION DATI	E	H WILL BE PRO	(mc	Oct-04 Nov-04 Nov-06 onth and year)
	EQ	UIPME	NT		PROCURING APPROPRIATION		FISCAL YEAR APPROPRIATION OR REQUESTED		COST \$000)
							TOTA	.L	0

1. COMPONENT	F	FY 2005	GUARD AND	RESE	RVE		2. DATE
ARNG		MILIT	ARY CONSTR	UCTION	J		Feb-04
3. INSTALLATION A	ND LOCATION						4. AREA CONSTR
Remington, Indiana			INSNO= 18C6	65			COST INDEX
							0.99
5. FREQUENCY ANI	TYPE OF UTILIZ	ZATION					
NORMAL ADMINISTRA			WITH A TWO-DAY	TRAINING	ASSEMBLY		
TWO OR THREE TIME		•					
6. OTHER ACTIVE/0	GUARD/RESERVI	E INSTALI	ATIONS WITHIN	15 MILE	S RADIUS		
ARNG Rensselaer		2 miles	Readiness Center	TO MILL	12,633	1962	
ARNG Monticello		5 miles	Readiness Center		12,700	1963	
7. PROJECTS REQU	IFSTED IN THIS P	PROCRAM	•				
CATEGORY	LOILD IN IIIIS I	TCO GTC/ IIVI	•			СОСТ	DESIGN STATUS
			CCODE				
	PROJECT TITLE		SCOPE	<u>.</u>		(\$000)	START CMPL
171	Readiness Center, A	dd/Alt	700 SM			1,458	Aug-03 Jun-04
	(ADRS)		7,532 SF				
8. STATE GUARD/R	ESERVE FORCES	S FACILITI	ES BOARD REC	OMMEND	DATION		
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BE	EN EXAMI	NED BY THE STAT	E RESER\	/E FORCES F		
	IN ITEM #6 HAVE BE	EN EXAMI	NED BY THE STAT	E RESER\	/E FORCES F		
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BE SE/EXPANSION. TH	EN EXAMII HE BOARD	NED BY THE STATI RECOMMENDATION	RESER\	/E FORCES F		
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U	IN ITEM #6 HAVE BE SE/EXPANSION. TH	EN EXAMII HE BOARD	NED BY THE STATI RECOMMENDATION	RESER\	/E FORCES F		CTION.
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U	IN ITEM #6 HAVE BE SE/EXPANSION. TH	EN EXAMII HE BOARD	NED BY THE STATI RECOMMENDATION	RESER\	/E FORCES F		23-Apr-03
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAII	IN ITEM #6 HAVE BE ISE/EXPANSION. TH _ABLE FOR JOINT U	EN EXAMII HE BOARD	NED BY THE STATI RECOMMENDATION	RESER\	/E FORCES F		CTION.
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION	IN ITEM #6 HAVE BE ISE/EXPANSION. TH _ABLE FOR JOINT U	EN EXAMII HE BOARD	NED BY THE STATI RECOMMENDATION	RESER\	/E FORCES F		23-Apr-03 (Date)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAII	IN ITEM #6 HAVE BE ISE/EXPANSION. TH _ABLE FOR JOINT U	EN EXAMII HE BOARD	NED BY THE STATI RECOMMENDATION	RESER\	/E FORCES F		23-Apr-03
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION	IN ITEM #6 HAVE BE ISE/EXPANSION. TH _ABLE FOR JOINT U	EN EXAMII HE BOARD	NED BY THE STATI RECOMMENDATION	RESER\	/E FORCES F		23-Apr-03 (Date)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F		23-Apr-03 (Date)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F		23-Apr-03 (Date)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F		23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE NONE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE NONE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE NONE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres)
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE NONE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres) COST
FACILITIES IDENTIFIED FOR POSSIBLE JOINT U FACILITY WILL BE AVAIL 9. LAND ACQUISITION NONE 10. PROJECTS PLAT CATEGORY CODE NONE	IN ITEM #6 HAVE BE ISE/EXPANSION. TH LABLE FOR JOINT U ON REQUIRED	EEN EXAMII HE BOARD ISE BY OTH	NED BY THE STATI RECOMMENDATIC IER COMPONENTS	RESER\	/E FORCES F	ONSTRUC	23-Apr-03 (Date) 0 (Number of acres) COST

1. COMPO	NENT		FY 20	05 GUARE	AND RESERY	VE	2. DATE	1
ARNG					NSTRUCTION		Feb-04	
3. INSTAL	LATION AN	D LOCATION			1100110	•	1	
Remington,		INSNO=						
11. PERSO	NNEL STR	ENGTH AS	S OF	13-May-02				
		PERM	IANENT			GU	ARD/RESE	ERVE
	TOTAL	<u>OFFICER</u>	<u>ENLISTED</u>	CIVILIAN	_	TOTAL	OFFICER	ENLISTED
AUTHORIZED	3	0	3	0		80	3	77
ACTUAL	2	0	2	0		80	3	77
					Percentage =	100.0%		
12. RESEF	RVE UNIT I	DATE						
						STRENC		_
	UNIT DESI	<u>GNATION</u>				<u>AUTHORIZED</u>	<u>ACTUAL</u>	
1638th TC CC) (-) 5000 GA	ı			ADRS	80	80	*
	WPYWAA	TPSN:	35556	MTOE/TDA:	55728LNG24	80	00	
				,				
					TOTAL =	80	80	
UNITS THAT MU	IST TRAIN ON	SAME WEEKE	ND					
13. MAJOR								
	_ ~ ~ …	/1						
	TYPE				<u>AUTI</u>	<u>HORIZED</u>	ACTUAL	
WHEELED						22	22	
TRAILERS						25	25	
						0	0	
TRACKED						-		
TRACKED EQUIPMEN	IT > 30 FT					0	0	
							0 21	
EQUIPMEN	77 HEMMT					0	-	
EQUIPMEN FUEL & M9	77 HEMMT					0 21	21	
EQUIPMEN FUEL & M9 HEMTT PLS	77 HEMMT S/HET					0 21	21	
EQUIPMEN FUEL & M9	77 HEMMT S/HET	OLLUTION	AND SAFE	TY DEFICIE	NCIES:	0 21 0	21	
EQUIPMEN FUEL & M9 HEMTT PLS	77 HEMMT S/HET ANDING PO	OLLUTION	AND SAFE	TY DEFICIE	ENCIES:	0 21 0	21	
EQUIPMEN FUEL & M9 HEMTT PLS 14. OUTST A. AIR POL	77 HEMMT S/HET ANDING PO LLUTION		AND SAFE	ΓΥ DEFICIE	INCIES: (\$00 NO	0 21 0 0 00) NE	21	
EQUIPMEN FUEL & M9 HEMTT PLS 14. OUTST A. AIR POL B. WATER	77 HEMMT S/HET ANDING PO	I		IY DEFICIE	ENCIES:	0 21 0 00) NE NE	21	

1. COMPONENT ARNG		FY 2005 MILITARY CONSTRUCTION PROJECT DATA			REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATION Remington, Indiana		4. PROJE	CT TITLE ess Center, Add/Al	It (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)		
0505896A	171	180127		1,458		
9. COST ESTIMATES				-		
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY READINESS CENTER (NE FLAMMABLE MATS STOR FORCE PROTECTION ENERGY MANAGEMENT SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDIN PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS FLAGPOLE EXTERIOR FIRE PROTEC DETACHED FACILITY SIG OUTSIDE SECURITY LIGH	CONTROL SYSTEM G TION N	SM SF SM SF LS LS LS SM SM SM SM SM SF SM SF SM SF SM SF SM SM SM SM SM SM SM SM SM SM SM SM SM	690 7,432 9 100 29 35 13 15 4 167 1,800	1,185 110 1,184 110 5,000 25,000 15,000 5,000 5,000 7,450 6,238 4,146 3,440 3,281 1,030 42 4 5,000 25,000 3,000 75,000	849 (818) (11) (10) (10) (499) (15) (5) (5) (218) (52) (14) (7) (5) (25) (3) (75)	
UTIL'S:WATER/SEWER/G FORCE PROTECTION SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST TOTAL STATE CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL STATE CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL STATE CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTOTAL FEDERAL CONTRIBUTORY CONTRIBUTOTAL FEDERAL CONTRIBUTORY CO	ON & OVERHEAD (3%) TION	LS LS	- -	70,000 5,000	(70) (5) 1,348 67 1,415 42 1,458 0 1,458	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 11 TONS

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

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				•
1. COMPONENT	FY 2005 MILITARY		2. DATE Feb-04	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	(Continuation)	F60-04	
3. INSTALLATION AND LOCATION Remington, Indiana	INSNO= 18C65	4. PROJECT TITLE Readiness Center, Add/Alt (A	.DRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	5000)
0505896A	171	180127	1,458	
SF) readiness center, to serve that will improve the unit's read REQUIREMENT: A 1,975 SM strength of 80 personnel. The required training tasks. CURRENT SITUATION: The 1 support this unit due to the lack IMPACT IF NOT PROVIDED: be adversely affected if the per continued use of an inadequate morale. The lack of proper and mobilization readiness levels. ADDITIONAL: An economic a requirement have been explored JOINT USE CERTIFICATION: considered for joint use potential.	des an addition of 700 SM (7,532 S the peacetime missions of the assi	ouse the 1638th (-) T MDM TRK administrative, training and storaged in an inadequate facility. The fact training areas. Dess, recruiting and retention, and uate facilities. Delays in the funding efficiencies will continue to negative facilities areas will continue to the sproject is the only feasible option. The facility will be available to coordinated with the installations of the coordinated with the installations.	con, to an existing 1,27 connel to perform the research to a connel to perform the research to a connel to perform the research to a control to a co	75 SM (13,731 necessary tasks I have a required achieve proficiency in fully full continue to force the diness and nt of required meeting this ement. Ct has been other components.
DATE		Major	orge A. Buskirk, J. r General, INARN e Adjutant Genera	NG
		CFMO COL Jac	k E. Noel/(317)-2	47-3253

1. COMPONENT FY 2005 MILITARY CONSTRUCTION			2. DATE	REPORT CONTROL
ARNG	PROJECT I	DATA (Continuation)	Feb-04	SYMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
Remington, Indiana	INSNO = 18C65	Readiness Center, Add/Al	t (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
0505896A	171	180127	1,458	
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA	ı.			
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE	TED TE AS OF JANUARY CTED TO BE 35% COMPLETE CTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS	2004	Jan-04	
(f) TYPE OF DESIGN CO	ONTRACT		<u>Design-Bid-Build</u>	
(g) AN ENERGY STUDY DOCUMENTED DURING I	AND LIFE CYCLE COST ANALYSIS FINAL DESIGN.	S WILL BE YES		
(2) BASIS: (a) STANDARD OR DEFI (b) WHERE DESIGN WA	NITIVE DESIGN S MOST RECENTLY USED	YESNO_X	-	
(3) TOTAL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$000)		
\ /	LANS AND SPECIFICATIONS		(80.9)	<u>.</u>
	COSTS			<u>.</u>
\			(121.3)	•
(e) IN-HOUSE			(0.0)	-
COST OF REPROD	DUCTION OF PLANS AND SPECS.		(7.5)	-
(4) CONSTRUCTION CO	ONTRACT AWARD DATE		Oct-04	<u>.</u>
(5) CONSTRUCTION ST	ART		Nov-04	-
(6) CONSTRUCTION CO	MPLETION DATE		Oct-05	<u>-</u>
b. EQUIPMENT ASSOCIATEI OTHER APPROPRIATION EQUIPMENT NOMENCLATURE	D WITH THIS PROJECT WHICH WI S PROCURING <u>APPROPRIATIO</u>	FISCAL YEAR APPROPRIATION	COST (\$000)	
		T0T41		

1. COMPONENT	FY 2	005 GUARD AND RESERVE		2. DATE
ARNG	M	LITARY CONSTRUCTION		Feb-04
3. INSTALLATION A				4. AREA CONSTR
TOPEKA, KS		INSNO= 20D15		COST INDEX
				1.09
· ·	D TYPE OF UTILIZATIO			
		EEK, WITH A TWO-DAY TRAINING ASS	EMBLY	
TWO OR THREE TIME			DT IS	
6. OTHER ACTIVE/ ARNG TOPEKA	GUARD/RESERVE INS 8 MILES	STALLATIONS WITHIN 15 MILES RA AASF 1	ADIUS 8943 1956	
ARNG TOPEKA	3 MILES	-	32610 1998	
ARNG TOPEKA	9 MILES	USMC 4	6741 1952	
•	JESTED IN THIS PROC	GRAM:		
CATEGORY	DD 0 1000 000 0	GGODE	COST	DESIGN STATUS
<u>CODE</u>	PROJECT TITLE READINESS CENTER	SCOPE	(\$000)	START CMPL
17180	ADDITION, ADRS	1,968 SM 21.181 SF	3,086	07-03 Mar-04
	ADDITION, ADIO	21,181 SF		
		CILITIES BOARD RECOMMENDATION		
		XAMINED BY THE STATE RESERVE FO THE BOARD RECOMMENDATIONS ARI		:S
		FOR JOINT USE BY OTHER COMPONE		
				17.0-4.02
				17-Oct-03 (Date)
9. LAND ACQUISITI	ON REQUIRED			(Date)
NONE	ONTEGORED			0
				(Number of acres)
10. PROJECTS PLA	NNED IN NEXT FOUR	VEADC		
CATEGORY	THE INTERNATION	ILANS		
CHILOURI	THE INTERNATION	TEARS		COST
<u>CODE</u>	PROJECT TITLE	ILAKS	<u>SCOPE</u>	COST <u>\$(000)</u>
		TEARS	SCOPE	
		TEARS	<u>SCOPE</u>	
		ILAKS	SCOPE	
		ILAKS	<u>SCOPE</u>	
		ILAKS	<u>SCOPE</u>	
		ILAKS	SCOPE	
<u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>	
	PROJECT TITLE	0	<u>SCOPE</u>	
<u>CODE</u>	PROJECT TITLE		SCOPE	
<u>CODE</u>	PROJECT TITLE		SCOPE	
<u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>	

1. COMPONENT	FY	2005 GUAR	D AND RES	ERVE		2. DATE	
ARNG			CONSTRUCT			Feb-04	
3. INSTALLATION A		ibiiiiiii C	ONSTRUCT	.1011		1 00 04	
TOPEKA, KS	INSNO= 20D15						
11. PERSONNEL ST		2-May-02					
	PERMANENT		_	_		ARD/RESE	
TOTAL					<u>TOTAL</u>		<u>ENLISTED</u>
AUTHORIZED 36	8 25	3			626	147	479
actual 33	7 23	3	Daraantaaa	01	579	148	431
12. RESERVE UNIT	' DATE		Percentage	= 92	2.5%		
12. KESERVE UNII	DATE				CTDEM	ामा <u>।</u>	
LIMIT DE	CICNATION				STRENO UTHORIZED		_
UNII DES	<u>SIGNATION</u>			<u>A</u>	UTHURIZED	ACTUAL	
Headquarters STARC K	ansas Army National Gua	rd			194	237	*
UIC: W8A1AA	TSPN: 56751		NGW8A1AA		194	231	
105th PUBLIC AFFAIRS					10	15	*
UIC: WQECAA	TSPN: 34500	MTOE/TDA:	45413LNG22				
DET 6. HEADQUARTER	S STARC, KANSAS ARM	Y NATIONAI			63	63	*
UIC: WVL9AA	TSPN: 32000		20017LNG01		00	00	
DET 1, HHB 1st BATTAL	ION 161st FIELD ARTILL	ERY			47	49	*
UIC: WP4DT1	TSPN: O3035	MTOE/TDA:	: 06365ANG01				
DET 1 BATTEDV B 1ST	BN 127TH FIELD ARTILL	EDV			68	38	*
UIC: WP37B1	TSPN: 20608		06455ANG04		00	30	
UIC. WP3/B1	13PN. 20000	WITOE/TDA.	SUB-TOTAL =		382	402	
			SOB-TOTAL =	•	302	402	
UNITS THAT MUST TRAIN O	N SAME WEEKEND	(CONTINUED)				
13. MAJOR EQUIPM	MENT AND AIRCRAFT	·	-				
<u>TYPE</u>			<u>/</u>	AUTHORIZEI	<u>)</u>	ACTUAL	*
WHEELED				0		0	
TRAILERS				0		0	
TRACKED				0		0	
EQUIPMENT > 30 FT				0		0	
FUEL & M977 HEMMT	_			0		0	
HEMTT PLS/HET				0		0	
	les assigned permanent pa sigend permanent parking						
	POLLUTION AND SAF						
	I CLECTION IN DOM			(\$000)			
A. AIR POLLUTION				NONE			
B. WATER POLLUTION	ON			NONE			
	SAFETY AND HEALTH			NONE			

1. COMPONENT	FY 2	005 GUARD AND RESERVE		2. DATE
ARNG	MI	LITARY CONSTRUCTION		Feb-04
3. INSTALLATION AND I				
TOPEKA, KS	INSNO= 20D15			
11. PERSONNEL STRENG	GTH AS OF			
	PERMANENT		GU	ARD/RESERVE
<u>TOTAL</u>	OFFICER ENLISTED	CIVILIAN	TOTAL	OFFICER ENLISTED
AUTHORIZED				
ACTUAL				
12. RESERVE UNIT DAT	E			
			STRENC	
<u>UNIT DESI</u>	<u>GNATION</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>
74TH CS COMPANY			117	93 *
UIC: WPNPAA	TSPN: 34208	MTOE/TDA: 42447LNG03	117	93
714TH MAINTENANCE CO			127	84
UIC: WQVWAA	TSPN: 34302	MTOE/TDA: 43209LNG07		
		SUB-TOTAL =	244	177
UNITS THAT MUST TRAIN ON		(CONTINUED)		
13. MAJOR EQUIPMENT	AND AIRCRAFT			
				A CITILIA I. II
<u>TYPE</u>		<u>AUTHOR</u>	<u>IZED</u>	ACTUAL *
14. OUTSTANDING POLI	LUTION AND SAFETY DE	FICIENCIES:		
		<u>(\$000</u>	<u>)</u>	
A. AIR POLLUTION		NONE		
B. WATER POLLUTION		NONE		
C. OCCUPATIONAL SA	AFE I'Y AND HEALTH	NONE	<u>:</u>	
Ī				

1. COMPONENT	FY 2005 MILITAR	V CONST	PLICTION	2. DATE	REPORT CONTROL	
ARNG		T DATA	ROCTION	Feb-04	SYMBOL	
3. INSTALLATION AND LOCATION TOPEKA, KS		4. PROJECT TITLE READINESS CENTER ADDITION, ADRS				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)		
0505896A	17180	200066	;	3,086		
9. COST ESTIMATES						
m	ΓEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY READINESS CENTER (NEW	CONSTRUCTION)	SM SF	1,866 20,081	1,303 121	2,483 (2,430)	
FLAMMABLE MATS STORAC	GE (NEW CONST)	SM SF	9	1,0 7 6	(10)	
UNHEATED METAL STOR BLDG (NEW CONST)			93 1,000	463 43	(43)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS		LS LS SM SY SM SY M LF SM SF	- - 178 213 3,742 4,476 12 40 167 1,800	96,000 28,000 20,000 56 49 43 36 82 14 42 4	371 (96) (28) (20) (10) - (161) - (1) - (7)	
UTIL'S:WATER/SEWER/GAS	S/ELEC	LS	-	47,800	(48)	
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION	I & OVERHEAD (3%)				2,854 143 2,996 90	
TOTAL PROJECT COST TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBUTION OF THE PROPERT OF THE PRO					3,086 0 3,086	
EQUIP PROVIDED FROM OTH	ER FED APPR (NON-ADD)				(0)	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or standing seam roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include privately-owned vehicle parking, fencing, sidewalks, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and lighting systems.

Air Conditioning - 82 TONS

1. COMPONENT	FY 2005 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL		
ARNG	PROJECT DATA	Feb-04	SYMBOL			
3. INSTALLATION AND LOCATION TOPEKA, KS	INSNO= 20D15	4. PROJECT TITLE READINESS CENTER ADD	DITION, ADRS			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (S	6000)		
0505896A	17180	200066	3,086			
11. REQUIREMENT: 8,896	SM 95,760 SF ADEQUATE:	6928 SM 74579 SF SUBS	TANDARD: 1968	SM 21181 SF		
PROJECT: This project provides 1968 SM (21,181 SF) of additional space at an existing 6928 SM (74,579 SF) readiness center for the new 74th Quarter Master Company under ADRS, of permanent type construction, to serve the peace time missions of the assigned units and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (Current Mission) REQUIREMENT: A 8,896 SM (95,760 SF) facility is required to house elements of Headquarters STARC Kansas, 105th Public Affairs Detachment, 102nd History Detachment, Detachment 37th OSA Command, 714th Maintenance Company, Detachment 1 Headquarters and Headquarters Battery 1st Battalion 161st Field Artillery, Detachment 1 Battery B, 1st Battalion 127th Field Artillery and the 74th CS Company. These units will have a combined required strength of 564 personnel. The armory will provide the necessary administrative,						
facility due to lack of space. Th	Cansas STARC Headquaters, and the facility is inadequate to fully supposed ddition of the 74th Quartermaster Counits.	port the Infantry units needs due	e to the lack of adequat	e parking, storage		
IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate facilities and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.						
anti-terrorism/force protection in development. This project is the development, and construction JOINT USE CERTIFICATION:	s been coordinated with the installar measures are included. Alternative ne only feasible option to meet this of the project in accordance with E The Deputy Assistant Secretary of al. This facility will be available for et estimate.	methods of meeting this requirequirement. Sustainable prince executive Order 13123 and other the Army (Installations and H	rement have been explosiples will be integrated er applicable laws and lousing) certifies that the	ored during project into the design, Executive Orders. is project has been		

DATE

PREVIOUS EDITION IS OBSOLETE.

GREYORY B. GARDNER, Major General , KSANG The Adjutant General

CFMO:COL James Stewart/(785)274-1140

1. COMPONENT		FY 2005 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL	
ARNO	3	PROJECT [DATA (Continuation)	Feb-04	SYMBOL	
	ALLATION AND LOCATION	4. PROJECT TITLE READINESS CENTER AD		DDITION, ADRS		
5. PROGRAM ELEMENT		6. CATEGORY CODE 7. PROJECT NUMBER		8. PROJECT COST (8. PROJECT COST (\$000)	
0505896A		17180	200066	3,086		
		DATA: TARTED		Jul-03		
(b) (c) (d) (e)	PERCENT COMP DATE DESIGN EX DATE DESIGN EX	75% Oct-03 Mar-04				
(f)	TYPE OF DESIGN	N CONTRACT		<u>Design-Bid-Bu</u>	<u>ild</u>	
(0)	STANDARD OR D	-				
(3)	TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e) ((\$000)			
(a) (b) (c) (d) (e)	ALL OTHER DES TOTAL CONTRACT	F PLANS AND SPECIFICATI		(85.7) 256.9 (256.9)		
	COST OF REPR	RODUCTION OF PLANS AND	SPECS	(7.5)	_	
(4)	CONSTRUCTIO	N CONTRACT AWARD DATE	E	Oct-04	_	
(5)	CONSTRUCTIO	N START		Oct-04	_	
(6)	CONSTRUCTIO	N COMPLETION DATE		May-06	_	
	QUIPMENT ASSOCI THER APPROPRIA	IATED WITH THIS PROJECT TIONS	WHICH WILL BE PRO	OVIDED FROM		
	EQUIPMENT MENCLATURE	PROCURING APPROPRIATION	FISCAL YEAR APPROPRIATION OR REQUESTED	COST (\$000)		
			TOTAL	0		

1 COMPONIENT	I FY:	2005 CHAI	RD AND RESE	'RVF		o DATE	
1. COMPONENT ARNG			CONSTRUCTION			2. DATE Feb-04	
3. INSTALLATION AN			70110111001110			4. AREA CO	NCTD
ESLER AAF, PINEVILI		INIONIO	00407			COST INI	
ESLEK AAF, FINEVILI	LE, LA	INSNO=	= 22A87				JEX
						0.89	
5. FREQUENCY AND	TYPE OF UTILIZATION						
NORMAL ADMINISTR TWO OR THREE TIMI	ATION FIVE DAYS PER \ ES PER MONTH.	VEEK, WITH	A TWO-DAY TRAI	NING ASSE	MBLY		
	GUARD/RESERVE INSTA	LLATIONS W	ITHIN 15 MILES F	RADIUS			
	COOK (BALL)	5 MILES	TNG ACADEMY		1955		
ARNG ALEXA ARNG CAMP	NDRIA BEAUREGARD	8 MILES 6MILES	ARMORY MTA	12,217 SF 12500 AC	1954 1940		
THE OTHER	BENONEONNO	OWILLO	WITA	12000 7.0	1340		
	JESTED IN THIS PROGRA	M:			COST	DECLON	CT A TI IC
CATEGORY	DDO IECT TITLE	CCORE	,		COST	DESIGN S	
CODE	PROJECT TITLE	SCOPE	_		(\$000)	START	<u>CMPL</u>
211	ARMY AVIATION SUPPORT FACILITY ADD/ALT	9,514 102,409			15,738	Oct-02	Jul-03
FACILITIES IDENTIFIE FACILITIES BOARD F	ESERVE FORCES FACIL ED IN ITEM #6 HAVE BEE OR POSSIBLE JOINT US DNSTRUCTION. FACILITY	N EXAMINED E/EXPANSIO	BY THE STATE N. THE BOARD R	RESERVE F ECOMMENI	DATIONS		25 Jan 03
							(Date)
9. LAND ACQUISTIC	N REQUIRED						
NONE						-	0
40 PPO (ESTA ES : :	NED BLANKE BOLT	. D.C				(Number of acres)
	NNED IN NEXT FOUR YE	AKS					COCT
CATEGORY					0007		COST
<u>CODE</u>	PROJECT TITLE	CUDDODT			SCOP	 '	\$(000)
21407	CONSOLIDATED MAINT	. 3077081 1	-AUILITY PN 2 & 3		226,383	SF	44,988
17180	READINESS CENTER						7,233
17180	READINESS CENTER						5,710
SRM BACKLOG	(\$000): \$0						
A SITE SURVEY HAS AT THE ESTIMATED (BEEN COMPLETED AND	THE SITE IS	SUITABLE FOR (CONSTRUC	ΓΙΟΝ OF THE	PROPOSED F	PROJECT

1. COMPONEN	Т		FY 2005	GUARD A	ND RESERVE		2. DATE	
ARNG	•				STRUCTION		Feb-04	
3. INSTALLATION		ATION	1/111711	AKI CON	FINUCTION		1 60-04	
ESLER AAF, P			INSNO=	22Δ87				
LOLLIN AAI, I	IINE VILLE, LA		1110110-	ZZAOI				
11. PERSONNEI	L STRENGTH			18-Feb-02				
_		PERM	IANENT		_	G	UARD/RESE	RVE
	TOTAL	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED
AUTHORIZED	77	19	53	5		259	42	217
ACTUAL	50	15	30	5		0	0	0
12. RESERVE U	INIT DATE				Percentage=	0.00%		
12. RESERVE	ONII DAIL					STRE	NGTH	
<u>U</u>	JNIT DESIGN	<u>ATION</u>			-	AUTHORIZED		- !
812th MEDICAL (COMPANY (A	IR AMBULAN	CE)			149		
UIC:	,	TSPN:	,	MTOE/TDA:				
AVIM DET 1						60		
UIC:		TSPN:		MTOE/TDA:		60		
0.0.				0 = ,				
111th DET 1 ATS					-	50		
UIC: V	VQREA1	TSPN:		MTOE/TDA:	01427ANG05			
204th AVN GROL	JP (ATS)							
UIC: V	VPPEAA	TSPN:		MTOE/TDA:	01622AN601			
RAID								
UIC:		TSPN:		MTOE/TDA:	N6W7X8AA			
					SUBTOTAL=	259		
13. MAJOR EQU) AIRCRAFT			AT ITLICI	DIZED	A CTT	. A T
WHEELED ±	<u>YPE</u>				<u>AUTHOF</u> 48	CIZED	<u>ACTU</u> 48	
TRAILERS					22		22	
TRACKED					0			
EQUIPMENT >	30-FT				0		C	
FUEL & M977	HEMMT				6		6	6
HEMTT PLS/H	ET				0		C)
C-12 D/F/R					0		C	
C-12 J					0		(
C-23					0		(
C-26 UC-35					0`		(
OH-58 A/C					3		3	
OH-58 D					0		(
UH-1					0		(
AH-1					0		(
AH-64					0		Č	
UH-60					15		15	
CH-47					0			
UV-18					0		C	
14. OUTSTANDI	ING POLLUTION	ON AND SAFI	ETY DEFICIE	NCIES:	(\$000	<u> </u>		
A. AIR POLUT	TON				NONI			
B. WATER PC					NON			
C. OCCUPATI		Y AND HEAL	TH		NONI			
	4200-2				ditions may be u		_	

DD

FORM **1390s2**

4. COLIDONEDIE				Lo. D. ITTE	REPORT CONTROL	
1. COMPONENT	FY 2005 MILITAR		JCTION	2. DATE Feb-04	SYMBOL	
ARNG	PROJE		1 05 04			
3. INSTALLATION AND LOCATION ESLER AAF, PINEVILLE, LA		4. PROJEC	CT TITLE AVIATION SUPPORT	FACILITY ADD/AL	Т	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$000)		
0505896A	211	220022		15,738		
9. COST ESTIMATES						
r	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY HANGAR, OPERATIONS & MA	AINTENANCE ADDITION	SM SF	4,337 46,680		10,220 (6,302)	
HANGAR, OPERATIONS & MA	AINTENANCE ALTERATION	SM	2,790	700	(1,952)	
GROUND SUPPORT EQUIPM	ENT STORAGE ADDITION	SF SM SF	30,037 111 1,200	700	(78)	
FLAMMABLE STORAGE BUIL	DINC ALTERATION	SM	37		(36)	
		SF	400	65	(26)	
CONTROLLED WASTE HAND	SM SF	28 300		(20)		
UNHEATED AIRCRAFT STOR	AGE FACILITY ALTERATION	SM SF	8,826		(1,547)	
FORCE PROTECTION ENERGY MANAGEMENT COI	NTROL SYSTEMS	LS LS	23.793 148,000 148,000		(148) (148)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING ADDITION FLEXIBLE PAVING ADDITION FENCING SIDEWALKS CURBING FUEL STOR. & DISP. SYSTEM AIRFIELD LIGHTING EXTERIOR FIRE PREVENTIO EXTERIOR SECURITY LIGHT WATER/SEWER/GAS/ELECTI SUBTOTAL CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTION TOTAL PROJECT COST	M N ING RIC	LS LS SM SY SM SY SM SF M LF SS LS LS LS LS	95,000 35,000 126,000 59,415 71,062 2,508 3,000 1,524 5,000 1,505 1,800 305 1,000 80,000 75,000 25,000 80,000 100,000	60 50 30 25 49 15 6 5 13 4	4,332 (95) (35) (126) (3,553) (75) (75) (9) (4) (80) (75) (25) (80) (100) 14,552 728 15,280 458	
EQUIP PROVIDED FROM OTI	HER FED APPR (NON-ADD)				(80)	

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed aviation facility of permanent masonry and steel construction with built-up roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, fuel storage/dispensing system, aircraft wash facility, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. The hangar will be protected by an approved automatic foam fire suppression system with central alarm.

AIR CONDITIONING:

DD FORM 1391, JUL 1999

79 TONS

1. COMPONENT	FY 2005 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL
ARNG	PROJECT DATA	(Continuation)	Feb-04	SYMBOL
3. INSTALLATION AND LOCATION ESLER AAF, PINEVILLE, LA	INSNO= 22A87	4. PROJECT TITLE ARMY AVIATION SUPPOR	T FACILITY ADD/ALT	,
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$00	00)
0505896A	211	220022 15,738		
The space will permit all personn	ld a 259 person AASF, of permanent el to perform the necessary tasks that	t will improve the units readines	peace time missions of the sposture. (Current Missions)	ssion)
with hangar, administrative, support of the hanger built in the 1940's is in during day light hours under minimager and space is extremely lir currently being conducted from a AASF#2 facility does not have a fire fighting capability for aircraft sumPACT IF NOT PROVIDED: We continue to be degrated. The unimissions in Central and Northern	102,409 SF) AASF and supporting facility, classroom, locker, latrine and main #2 currently operates in two hangers, in extreme disrepair. This hanger does mum lighting levels and extremely poomited. Administrative office space is expleased trailer, which is only about 100 wash platform which complies with curstored in hangers. Vithout this project, the operational readits ability to accomplish its federal missupport to accomplish its federal missupport in a state of the project in a state.	one which was built in the early so not have electricity or heat. To working conditions. Allied show extremely limited and classroom 30 square feet and does not have trent environmental rules and reduced the sions, state activation in emergend the ability of the units to sust	1940's and the other in his causes mechanics to ps are set up in the conspace is nonexistent. It we bathroom facilities also and the morale of the sencies, natural disaster, tain readiness will be se	in the late 1960's. It work on aircraft riners of the second Flight operations is The current so lack sufficient soldiers will the coldiers will the certain the certain soldiers will the certain the
terrorism/force protection measur development. This project is the development, and construction of JOINT USE CERTIFICATION: T	peen coordinated with the installation pressure included. Alternative methods only feasible option to meet this requification for the project in accordance with Executive Deputy Assistant Secretary of the This facility will be available for use the estimate.	of meeting this requirement have rement. Sustainable principles titive Order 13123 and other app Army (Installations and Housin	ve been explored during will be integrated into the oblicable laws and Execug) certifies that this projections.	g project ne design, itive Orders. ject has been
DATE			t C. Landreneau ant General	
		CFMO LTC Owen Mond	conduit /(504)-278-842	3

1. COMPONENT	FY 2005 MILI	TARY CONSTRUCTION	2. DATE	REPORT CONTROL
ARNG	PROJEC	CT DATA (Continuation)	Feb-04	SYMBOL
3. INSTALLATION AND LOCATI	ON	4. PROJECT TITLE	•	
ESLER AAF, PINEVILLE,	LA INSNO = 22A87	ARMY AVIATION SUP	PORT FACILITY ADD/A	LT
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A	211	220022	15,738	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIG	GN DATA:			
(0)	STUDY AND LIFE CYCLE (ENTED DURING FINAL DE		<u>ES</u>	
	OR DEFINITIVE DESIGN - GN WAS MOST RECENTL	YESNANA	IO_X_	
(3) TOTAL DESIG	N COST (c)=(a)+(b) or (d)+	(\$000)		
(b) ALL OTHER [(c) TOTAL(d) CONTRACT	DESIGN COSTS	ICATIONS		
COST OF RE	EPRODUCTION OF PLANS	S AND SPECS	(7.5)	
(4) CONSTRUCTI	ON CONTRACT AWARD D	DATE	Oct-04	
(5) CONSTRUCTION	ON START			
(6) CONSTRUCTI	ON COMPLETION DATE		Oct-06 (month and year)	
b. EQUIPMENT ASSO		JECT WHICH WILL BE PRO	, ,	
EQUIPMENT NOMENCLATURE	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR APPROPRIATION OR REQUESTED	COST (<u>\$000)</u>	
		TOTAL	0	

1. COMPONENT	FY 2	2005 GUARD AND RES	SERVE	2. DATE	
ARNG	M	IILITARY CONSTRUCT	ION	Feb-04	
3. INSTALLATION ANI GRAND LEDGE, MI	D LOCATION	INSNO= 26B10		4. AREA CO COST IN 1.19	
5. FREQUENCY AND	TYPE OF UTILIZATION				
NORMAL ADMINISTRATWO OR THREE TIME		EEK, WITH A TWO-DAY TRA	AINING ASSEMBLY		
6. OTHER ACTIVE/C ARNG LANSIN ARNG LANSIN ARNG LANSIN	G 11 MILES G 14 MILES	LATIONS WITHIN 15 MILES READINESS CENTER READINESS CENTER READINESS CENTER	RADIUS 3,919 SF 195 23,154 SF 192 76,557 SF 196	4	
7. PROJECTS REQU	ESTED IN THIS PROGRAM	м :			
CATEGORY			COST	DESIGN	<u>STATUS</u>
<u>CODE</u> 21110	PROJECT TITLE ARMY AVIATION SUPPORT FACILITY - PHASE 1	SCOPE 8,362 SM 90,009 SF	<u>(\$000)</u> 18,200	<u>START</u> July 03	<u>CMPL</u> May 04
FACILITIES IDENTIFIE FACILITIES BOARD FO	D IN ITEM #6 HAVE BEEN OR POSSIBLE JOINT USE	TIES BOARD RECOMMENDA I EXAMINED BY THE STATE /EXPANSION. THE BOARD BE AVAILABLE FOR JOINT	RESERVE FORCES RECOMMENDATIONS ARE	=	<u>27 FEB 03</u> (Date)
9. LAND ACQUISTIO	N REQUIRED				(= ===)
NONE					0 (Number of acres)
10. PROJECTS PLAN	INED IN NEXT FOUR YEA	RS			
CATEGORY	DD O LEIGH HITTE			NDE:	COST
<u>CODE</u> 21110	PROJECT TITLE ARMY AVIATION SUPPO	RT FACILITY - PHASE 2	<u>SCC</u> 58,14	<u>0PE</u> 6 SF	\$(000) 8,321
SRM BACKLOG	(\$000): \$1,493				
		THE SITE IS SUITABLE FOR	CONSTRUCTION OF THE	PROPOSED P	ROJECT AT
THE ESTIMATED COS	ST INDICATED."				

Previous editions may be used.

DD FORM 1390s1

1. COMPONENT	Г		FY 2005	GUARD A	ND RESERVE	<u> </u>	2. DATE	
ARNG	•				STRUCTION	_	Feb-04	
3. INSTALLATIO	ON AND LOC	LATION	WIILI	TAKT CON	TRUCTION		1 65-04	
GRAND LEDGI			INSNO=	26B10				
11. PERSONNEI	L STRENGTH	I AS OF		28-May-03				
_		PERM	ANENT		-		GUARD/RESERV	/E
	<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	142	19	123	0		557	120	475
ACTUAL	140	19	121	0		570	120	450
12 DECEDVE I	INIT DATE				Percentage=	102.33%		
12. RESERVE UNIT DATE STRENGTH								
<u>U</u>	NIT DESIGN	<u>NATION</u>			-	AUTHORIZED		AL
Army Avitaion Su	pport Facility							
	/TQV99	TSPN:	3038	MTOE/TDA:	NGWTQV99			
Detachment 1 HC	Support Co	mpany 638 Div	vision Aviation	Support Batta	lion	6	3	
UIC: W	/PJLT1	TSPN:	3038	MTOE/TDA:	63885ANG06			
Det 1 Company A	. 638 Division	Aviation Supp	oort Battalion			59	37	
UIC: W	/PJLA1	TSPN:	3038	MTOE/TDA:	63885ANG06			
Det 1 Company B	3 638 Division	Aviaiton Supp	oort Battalion			5	6	
UIC: W	/PJLB1	TSPN:	3038	MTOE/TDA:	63885ANG06			
Det 2 Company E UIC: W	106 Aviation	Battalion TSPN:	19005	MTOE/TDA:	01947ANG07	13	65	
					SUBTOTAL=	83	111	
13. MAJOR EQU	JIPMENT AN	D AIRCRAFT						
<u>T</u>	<u>YPE</u>				<u>AUTHO</u>	RIZED	<u>ACTUAL</u>	
WHEELED					0			0
TRAILERS TRACKED					0			0
EQUIPMENT >	30-FT				0			Ö
FUEL & M977 I					0			0
HEMTT PLS/HI C-12 D/F/R	El				0			0
C-12 J					0			0
C-23					0			0
C-26					0			0
UC-35 OH-58 A/C					0			0
OH-58 D					0			0
UH-1					0			0
AH-1					0			0
AH-64					0			0
UH-60 CH-47					22 0			22 0
UV-18					0			0
14. OUTSTANDI	NG POLLUT	ION AND SAF	ETY DEFICIE	ENCIES:		10)		
A. AIR POLUT	ION				<u>(\$00</u> NON			
B. WATER PO	LLUTION				NON	ΝE		
C. OCCUPATI	ONAL SAFE	TY AND HEAL	.TH		NON	NE		

1. COMPONE	ENT	FY 20	FY 2005 GUARD AND RESERVE 2. DATE				
ARNG		MIL	ITARY CONSTRU	JCTION		Feb-04	
3. INSTALLA	TION AND LOCA	ATION					
GRAND LED	OGE, MI	INSNC	D= 26B10				
11. PERSONN	NEL STRENGTH		28-May-03				
		PERMANENT		_		GUARD/RESERV	Е
	<u>TOTAL</u>	OFFICER ENLISTEI	<u>D CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED
AUTHORIZED	<u></u>	<u> </u>	<u> </u>		<u> </u>		
ACTUAL							
7.0.07.=							
12. RESERVI	E UNIT DATE						
					STR	ENGTH	
	UNIT DESIGN	<u>ATION</u>		=	AUTHORIZED	<u>ACTUA</u>	<u>L</u>
	Battalion (Attack						
UIC:	: WTQVAA	TSPN: 3038	MTOE/TDA: 0138	5ANG01			
	1et Rattalic	on 238 Aviation Battalion	(Attack Halicantor)		400	400	
	ipany 1st Βattallo : WTQVT0		MTOE/TDA: 0138	5 4 N C O 4	128	133	
UIC.	WIQVIU	TSPN: 3038	WITUE/TUA: UTSO	SANGUI			
Company A 1s	t Battalion 238 A	viation Regiment (Attack	: Heliconter)		27	20	
	: WTQVA0	TSPN: 3038	MTOE/TDA: 0138	5ANG01	~ 1	20	
0.0.	WIGVAU	10FN. 0000	WITOL/TDA. 0100.	JAINGU.			
 Company B 1s	t Battalion 238 A	viation Regiment (Attack	Helicopter)		28	23	
	: WTQVB0	TSPN: 3038	MTOE/TDA: 0138	5ANG01			
-			💆				
		viation Regiment (Attack			26	20	
UIC:	: WTQVC0	TSPN: 3038	MTOE/TDA: 0138	5ANG01			
					200	106	
12 MAIOR F	QUIPMENT AND				209	196	
IS. WAJOR L		JAINCKAI' I		<u>AUTHO</u>	DIZED	ACTUAL	
	<u>TYPE</u>			AUIIIO	RIZED	ACTUAL	
14. OUTST <i>i</i>	ANDING POLLU	TION AND SAFETY DEF	ICIENCIES:				

1. COMPONE	NT		FY 2005	GUARD AND RES	SERVE		2. DATE	
	2111							
ARNG	EION AND LOCA	THOM	MILLI	TARY CONSTRUCT	ION		Feb-04	
	ΓΙΟΝ AND LOCA	HON	1110110	00540				
GRAND LED	GE, MI		INSNO=	26B10				
11. PERSONN	EL STRENGTH	AS OF		28-May-03				
		PERMA	ANENT				GUARD/RESERVE	
	TOTAL	OFFICER	ENLISTED	CIVILIAN		TOTAL	<u>OFFICER</u>	ENLISTED
AUTHORIZED								
ACTUAL								
12. RESERVE	E UNIT DATE					CIT.	TO TO LOTTE	
							RENGTH	_
	UNIT DESIGNA	<u>ation</u>			<u>A</u>	UTHORIZED	<u>ACTUAL</u>	±
Company D 1st	t Battalion 238 Av	iation Regim	ent (Attack H	elicopter)		93	85	
	WTQVD0	TSPN: 3		MTOE/TDA: 01385AN	IG01	30	00	
0.0.		10111.0	.000	W102,127 01000				
DET 1 HHC 2N	D 147 AVN REG	Т				19	18	
UIC:	WUAUT1	TSPN: 3	3034	MTOE/TDA: 01205AN	IG02			
00 0 0 0 0 1 4 4 7	A A A A DEOT							
CO C 2 BN 147		TODAL O	2004	MTOETDA 0400EAN	1000	64	58	
UIC:	WUAUC0	TSPN: 3	3034	MTOE/TDA: 01205AN	IG02			
CO D 2 BN 147	' AVN REGT					45	50	
	WUAUD0	TSPN: 3	034	MTOE/TDA: 01205AN	IG02	40	00	
0.0.	***************************************	10111.0	,001	W102,127 • 12				
	BN 147 AVN REG					15	25	
UIC:	WUAUE1	TSPN: 3	3034	MTOE/TDA: 01205AN	IG02			
						236	236	
13. MAJOR E	QUIPMENT AND	AIRCRAFT				230	230	
	TYPE				AUTHOR	IZED	<u>ACTUAL</u>	
14 OUTOTA	ANDING POLLUT	IONI AND CA	EETV DEE!O	IENCIES:				
14. UUISTA	ANDING POLLUT	ION AND SA	CELT DEFIC	IENCIES.				

1. COMPONENT	•	FY 200	5 GUARD AND RES	SERVE	2. DATE		
ARNG			TARY CONSTRUCT	ΓΙΟΝ	Feb-04		
3. INSTALLATIO	N AND LOCAT	TION					
GRAND LEDGE	E, MI	INSNO=	26B10				
11. PERSONNEL	STRENGTH A		28-May-03				
		PERMANENT		G	JARD/RESERVE		
	<u>TOTAL</u>	OFFICER ENLISTED	<u>CIVILIAN</u>	TOTAL	OFFICER ENLISTED		
AUTHORIZED ACTUAL							
12. RESERVE U	NIT DATE			CTDEN	ICTLI		
UNIT DESIGNATION			AUTHORIZED	STRENGTH AUTHORIZED ACTUAL			
				<u>no monde</u>	<u> </u>		
1-63 TRP CMD (D				29	27		
UIC: W	8ACA2	TSPN: 56751	MTOE/TDA: NGW8A	CAA			
				29	27		
13. MAJOR EQU	IPMENT AND	AIRCRAFT		23	21		
<u>TY</u>	<u>YPE</u>			<u>AUTHORIZED</u>	<u>ACTUAL</u>		
14. OUTSTAND	DING POLLUT	ION AND SAFETY DEFICI	ENCIES:				

1. COMPONENT	FY 2005 MILITA	RY CONSTRU	ICTION	2. DATE	REPORT CONTRO SYMBOL
ARNG	PROJ		Feb-04		
B. INSTALLATION AND LOCATION	INONIO CODAO	4. PROJEC		EAGULEY BUAGE	4
GRAND LEDGE, MI	INSNO= 26B10	ARMY A	VIATION SUPPORT	FACILITY - PHASE	1
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	T NUMBER	8. PROJECT COST (\$	(000)
0505896A	05896A 21110			18,200	
O. COST ESTIMATES					
IT	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
RIMARY FACILITY					15,469
HANGAR, OPERATIONS & M.	AINTENANCE	SM SF	8,297 89,309	1,798	(14,915)
FLAMMABLE STORAGE BUIL	.DING	SM	37	1,023	(38)
CONTROLLED WASTE HAND	DLING FACILITY	SF SM SF	400 28 300	1,184	(33)
FORCE PROTECTION ENERGY MANAGEMENT CO	LS LS	185,000 298		(185) (298)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING (3%) RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS CURBING		LS LS SM SY SM SY M LF SM SF M	95,000 20,000 97,400 8,287 9,911 5,411 6,472 460 1510 502 600 305 1,000	 51 43 28 23 52 16 5 4 16 5	1,360 (95) (20) (97) (426) (149) (24) (2)
AIRFIELD LIGHTING EXTERIOR FIRE PROTECTION EXTERIOR SECURITY LIGHT FORCE PROTECTION		LS LS LS LS	190,000 129,600 75,000 50,000		(190) (130) (75) (50)
WATER/SEWER/GAS/ELECT SUBTOTAL CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTION TOTAL PROJECT COST		LS	95,000		(95) 16,829 841 17,670 530

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

A specially designed Army Aviation Support Facility (AASF) of permanent masonry and steel construction with standing seam metal roof, concrete floor, mechanical and electrical equipment. Partitions of masonry block. Supporting facilities are rigid and flexible paving for aircraft parking/tie down pads, ground support equipment, hover lanes, aircraft wash facility, exterior lighting, fire protection, and fencing. Project is located on an existing, controlled access Army National Guard AASF and Armory facility. However, physical security measures will be incorporated into design including maximum feasible standoff distancer from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. This is Phase 1 of a two phased project which includes the primary facility for hangar, maintenance, administrative and operational space.

(0)

AIR CONDITIONING: 56 TONS

1. COMPONENT	FY 2005 MILITARY C	2. DATE	REPORT CONTROL SYMBOL			
ARNG	PROJECT DATA	(Continuation)	Feb-04			
3. INSTALLATION AND LOCATION		4. PROJECT TITLE				
GRAND LEDGE, MI	INSNO= 26B10	ARMY AVIATION SUPPORT FACILITY - PHASE 1				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)			
0505896A	21110	260195A	18,200			
11. REQUIREMENT: 8,362	SM 90,009 SF ADEQUATE:	NA SUBSTAN	NDARD: 8,362 SM	90,009 SF		
ARNG Aviation Transformation.	ild a AASF support facilities to accomm It is a facility of permanent type constr m the necessary tasks that will improv	ruction to serve the peace time i	missions of the assign	ed units. The space		
	e of 8,362 SM (90,009 SF) AASF for Facility with hangar, administrative, sup					
MIARNG will receive as a part of accommodate modernized aircra	IARNG facilities at Grand Ledge AASF ARNG Aviation Transformation. In partit, these facilities are also extremely slate current facilities do not meet current pression system.	articular, there is no aircraft stora hort of functional space, and the	age, the existing facilitere is no parking area o	y dimensions do not capable of supporting		
	Vithout this project, the MIARNG will no could also be adversely affected as the					
errorism/force protection measur This project is the only feasible of construction of the project in acco CERTIFICATION: The Deputy A	peen coordinated with the installation pressure included. Alternative methods ption to meet this requirement. Sustain ordance with Executive Order 13123 at Assistant Secretary of the Army (Installa available for use by other components)	of meeting this requirement have inable principles will be integrate and other applicable laws and Ed Ilations and Housing) certifies th	ve been explored during the dinto the design, devoxecutive Orders. JOIN at this project has bee	ng project development. elopment, and NT USE en considered for joint		
DATE		MG Thomas	C. Cutler			
		State Adjutar	nt General			
		·	nczy/(517) 483-56	\$4 5		

1. COMPONENT		FY 2005 MILITARY CONSTRUCTION			2. 1	DATE	REPORT CONTROL
ARNG			PROJECT DATA	(Continuation)		Feb-04	SYMBOL
3. INSTALLATION AND LOC	ATION			4. PROJECT TITLE	•		
GRAND LEDGE, MI		INSNO = 26B	10	ARMY AVIATION SU	JPPORT F	ACILITY - PHAS	E 1
5. PROGRAM ELEMENT		6. CATEGORY CO	DE	7. PROJECT NUMBER	8. P	PROJECT COST (\$0	000)
0505896A		21110		260195A	1	8,199	
12. SUPPLEMENTAL DATE							
a. ESTIMATED DES	SIGN I	DATA:					
(b) PERCENT (c) DATE DESI (d) DATE DESI (e) PARAMETF (f) TYPE OF DI	COMP GN EX GN EX RIC CO	PLETE AS OF J XPECTED TO I XPECTED TO DSTS USED TO I CONTRACT	ANUARYBE 35% COMPL BE 100% COMP D DEVELOP CO	2004PLETE	Desig	35% Jan04 May 04 NO	
(g) AN ENERG WILL BE DOCUI				ANALYSIS	YES		
(2) BASIS: (a) STANDARD (b) WHERE DE				YES D <u>NA</u>	NO_X		
(3) TOTAL DES	IGN C	OST (c)=(a)+(b	o) or (d)+(e):			(\$000)	
(b) ALL OTHER (c) TOTAL (d) CONTRACT	R DES Γ	IGN COSTS		NS		(504.8) 1,514.5 (1,514.5)	
COST OF	REPR	ODUCTION O	F PLANS AND S	SPECS		(4.0)	
(4) CONSTRUC	TION	CONTRACT A	WARD DATE			Oct 04	
(5) CONSTRUC	TION	START				Oct 04	
(6) CONSTRUC	TION	COMPLETION	DATE			Aug 06 (month and year)	
b. EQUIPMENT AS OTHER APPRO			HIS PROJECT \	WHICH WILL BE PR	ROVIDEI	'	
50.05.			001101110	FISCAL YEAR			
EQUIPMENT NOMENCLATURE			OCURING ROPRIATION	APPROPRIATION OR REQUESTED		COST (\$000)	
		<u> </u>		<u> </u>		142201	
				TOTAL		0	

1. COMPONENT	FY 20	05 GUARD AND RES	SERVE	2. DATE					
ARNG	MIL	ITARY CONSTRUCTI	ON	Feb-04					
3. INSTALLATION A HAVRE, MONTANA	ND LOCATION	INSNO= 30A70		4. AREA CONSTR COST INDEX 1.15					
NORMAL ADMINISTR	5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.								
6. OTHER ACTIVE/	GUARD/RESERVE INS	TALLATIONS WITHIN 15	MILES RADIUS						
ARNG HAVRE ARNG HAVRE	1 MILE 1 MILE	ANNEX RESERVE CENTER	4,159 SF 1989 12,780 SF 1985						
7. PROJECTS REQU	JESTED IN THIS PROG	RAM:							
CATEGORY <u>CODE</u> 17141	PROJECT TITLE READINESS CENTER ADDITION/ALTERATION (ADRS)	<u>SCOPE</u> 1,521 SM 16,378 SF	COST (<u>\$000)</u> 2,398	DESIGN STATUS START CMPL 37805 Jun-04					
FACILITIES IDENTIFIED BOARD FOR POSSIBLE	IN ITEM #6 HAVE BEEN EX JOINT USE/EXPANSION.	ILITIES BOARD RECOMN XAMINED BY THE STATE RE THE BOARD RECOMMENDA FOR JOINT USE BY OTHER (ESERVE FORCES FACILI TIONS ARE UNILATERAI						
				Feb 03 (Date)					
9. LAND ACQUISITI	ON REQUIRED			(Date)					
NONE				0 (Number of acres)					
10. PROJECTS PLA	NNED IN NEXT FOUR Y	/EARS		(Number of acres)					
CATEGORY <u>CODE</u> NONE	PROJECT TITLE		SCOPE	COST <u>S(000)</u>					
SRM BACKLOG (\$	5000):	0							

Previous editions may be used.

1. COMPO	NENT		FY 2	2005 GUAR	D AND RESERVE		2. DATE	
ARNG			M	LITARY C	CONSTRUCTION		Feb-04	
3. INSTAL	LATION A	AND LOCA	ΓΙΟΝ					
HAVRE, M	ONTANA	INSNO=	30A70					
11. PERSO	NNFI ST	RENGTH	AS OF	18 APR 03				
11. I LINDO	TWINEL DI		MANENT	10 711 10 00		GU	ARD/RESE	RVE
	TOTAL	<u>OFFICER</u>	ENLISTED	CIVILIAN	-	TOTAL		ENLISTED
AUTHORIZED	2	0	2	0		81	1	80
ACTUAL	2	0	2	0		41	1	40
					Percentage =	50.6%		
12. RESEI	RVE UNIT	DATE						
						STRENG	JTH	_
	UNIT DE	<u>SIGNATION</u>				AUTHORIZED	<u>ACTUAL</u>	-
Detachment 1						81	41	*
UIC:	WPMHA1	TSPN:	34605	MITOE/IDA:	: 10427LNG01			
					SUB-TOTAL =	81	41	
* 13 personne	el have bee	n mobilized v	vith another ur	nit. Strength p	ercentage would be 67%	if they were still her	e.	
UNITS THAT MU	JST TRAIN C	ON SAME WEE	KEND	((CONTINUED)			
13. MAJOF	R EQUIPN	MENT AND	AIRCRAFT					
	<u>TYPE</u>				<u>AUTHOR</u>	IZED	<u>ACTUAL</u>	*
WHEELED					3	2	32	
TRAILERS						6	6	
TRACKED						1	1	
EQUIPMEN		-			4		43	
FUEL & M9		l				0	0	
* Not all author		hannisse sal	permanent pa	rking at this fa		0	0	
remaining veh								
			N AND SAF					
55151		- 0220110		_11 22110	(\$000))		
A. AIR POI	LLUTION				NON			
B. WATER		NC			NON			
1		SAFETY ANI	O HEALTH		NON	E		

1. COMPONENT	FY 2005 MILITARY	CONST	RUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT			Feb-04	STWBOL
3. INSTALLATION AND LOCATION		4. PROJE		•	•
HAVRE, MONTANA	INSNO= 30A70	READII	NESS CENTER AD	DITION/ALTERATIO	N (ADRS)
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (S	\$000)
0505896A	17141	300050)	2,398	
9. COST ESTIMATES					
IT	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					1,913
READINESS CENTER (NEW	CONSTRUCTION)	SM SF	766 8,250		(1,271)
READINESS CENTER (ADDI	TION/ALTERATION)	SM SF	375 4,040	807	(303)
FLAMMABLE MATS STORAG	GE (NEW CONST)	SM SF	9	700	(7)
FLAMMABLE MATS STORAG	SE (ADDITION/ALTERATION)	SM	100 0	0	(0)
UNHEATED METAL STOR BI	LDG (NEW CONST)	SF SM	370	753	(279)
UNHEATED METAL STOR BI	LDG (ADDITION/ALTERATION)	SF SM	3,988 0	0	(0)
FORCE PROTECTION		SF LS	-	33 18,019	(18)
ENERGY MANAGEMENT CO SUPPORTING FACILITIES	NTROL SYSTEM	LS	-	36,038	(36)
SITE PREPARATION		LS	-	75,000	304 (75)
FINE GRADING & SEEDING		LS	-	15,000	(15)
PLANTING RIGID PAVING		LS SM	- 357	54,057 60	(54) (21)
FLEXIBLE PAVING		SY SM	427 659	50	(20)
_		SY	788	25	- '
FENCING		M LF	124 407	14	- ' '
SIDEWALKS		SM SF	93 1,000	4	- (4)
FLAGPOLE EXTERIOR FIRE PROTECTION	NN.	LS LS	-	11,000	(0) (11)
DETACHED FACILITY SIGN		LS	-	0	(0)
OUTSIDE SECURITY LIGHTII	NG	LS	-	55,000	(55)
				0	(0)
UTIL'S:WATER/SEWER/GAS FORCE PROTECTION	/ELEC	LS	-	25,000 18,019	
				.5,510	
SUBTOTAL CONTINGENCY (5%)					2,217 111
TOTAL CONTRACT COST	0. OVEDUEAD (00)				2,328
SUPERVISION, INSPECTION	& OVERHEAD (3%)				70
TOTAL PROJECT COST	ON .				2,398
TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBU					2,398
EQUIP PROVIDED FROM OTHI	ER FED APPR (NON-ADD)				(0)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed addition/alteration to a readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC Air Conditioning - 13 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2005 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL	
ARNG	PROJECT DATA		Feb-04	SYMBOL	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE			
HAVRE, MONTANA	INSNO= 30A70	READINESS CENTER ADDI	TION/ALTERATION	(ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	8. PROJECT COST (\$000)	
0505896A	17141	300050	2,398		
	des a readiness center addition/ alte ce time missions of the assigned un	•	gn Study (ADRS), of p	• • •	
storage for Detachment 1-443 The armory will provide the ne	is required to add or alter 16378 SF rd Quartermaster Petroleum Supply cessary administrative, training and a site is available for this project.	Company. These units will have	e a required strength	of 81 personnel.	
facility. This facility cannot full	chment 1 of the 443rd Quartermast y support this unit due to the lack o quirements with a separate project.	f administrative, storage and train		SF	
adversely affected if the person continued use of an inadequat	The units' ability to meet its reading nnel are not provided with the adeq e and unsound facility and the presck of proper and adequate training, ess levels.	uate facilities. Delays in the fund ent facility's deficiencies will cont	ding of this project will tinue to negatively imp	force the pact troop	
and all anti-terrorism/force prot during project development. T	is been coordinated with the installatection measures are included. Alte this project is the only feasible option and construction of the project in act	ernative methods of meeting this in to meet this requirement. Sus	requirement have bee tainable principles wil	en explored I be integrated	
	The Deputy Assistant Secretary of the De				
DATE		MG John Prenderg	ast, State Adjutan	t General	
		CFMO COL Allan	Stricker/(406)-32	24-3101	

1. COM	PONENT	FY 2005 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL
ARNO	3	PROJEC [*]	Feb-04	SYMBOL	
	ALLATION AND LOCATION RE, MONTANA	INSNO = 30A70	4. PROJECT TITLE READINESS CENTER ADI	L DITION/ALTERATION	N (ADRS)
5. PRO	GRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
05058	896A	17141	300050	2,398	
		DATA: TARTED		Jul-03	
(b) (c) (d) (e)	PERCENT COMP DATE DESIGN EX DATE DESIGN EX	35% Jan-04 Jun-04	- - - -		
(f)	TYPE OF DESIGN	N CONTRACT		<u>Design-Bid-Bu</u>	<u>ild</u>
(0)	STANDARD OR D	-			
(3)	TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e) (\$000)		
(a) (b) (c) (d) (e)	ALL OTHER DES TOTAL CONTRACT	F PLANS AND SPECIFICA		(66.5) 199.5 (199.5)	
	COST OF REPR	ODUCTION OF PLANS AN	ND SPECS	(11.5)	_
(4)	CONSTRUCTIO	N CONTRACT AWARD DA	ATE	Oct-04	_
(5)	CONSTRUCTIO	N START		Nov-04	_
(6)	CONSTRUCTIO	N COMPLETION DATE		Dec-05	_
	QUIPMENT ASSOCI THER APPROPRIA	ATED WITH THIS PROJECTIONS	CT WHICH WILL BE PRO	OVIDED FROM	-
	EQUIPMENT MENCLATURE	PROCURING <u>APPROPRIATIO</u>	FISCAL YEAR APPROPRIATION N OR REQUESTED	COST (\$000)	
			TOTAL	0	

				I		
1. COMPONENT	FY200	5 GUARD AND RESE	RVE	2. DATE		
ARNG	ARNG MILITARY CONSTRUCTION					
3. INSTALLATION AND		4.AREA CONSTR COST INDEX				
GR 	EENLIEF TRAINING S	SITE, HASTINGS, NEBRASK	(A	0.94		
		ANNUALLY FOR INACTIVE NNUAL TRAINING.	DUTY TRAINING A	AND 16 WEEKS PER		
6. OTHER ACTIVE/GU/ ARNG: HASTIN USAR: HASTING		S WITHIN 15 MILE RADIUS 150 PERSON ARMORY 100 PERSON ARMORY	15,883 S 13,908 S			
7. PROJECTS REQUE	STED IN THIS PROGRAM					
		SCOPE 1 Range/16 Lane D Y BOARD RECOMMENDATION EN EXAMINED BY THE STATE R	1,487 E	DESIGN STATUS ART COMPLETE Dec-92 Jan-04		
		SE/EXPANSION. THE BOARD RE Y IS AVAILABLE FOR USE BY OT		15 APR 03		
THE SHIER PERCENT	JONOTHOO HON. I MOIEIT	THO WAILE LEET ON GOLDT OF	TIER COMI CIVEIVIO.	Date		
9. LAND AQUISITION F	REQUIRED			0		
NONE				(Number of acres)		
10. PROJECTS PLANE	D IN NEXT FOUR YEARS G (\$000): \$0	0				
		LETED AND THE SITE IS SU MATED COST INDICATED."	IITABLE FOR CON	STRUCTING THE		

1. COMPONENT ARNG		UARD AND RESERY CONSTRUCTI		2. [Feb-04
3. INSTALLATION A	AND LOCATION				
C	GREENLIEF TRAINING SITE, HA	STINGS, NEBRASKA	4		
11. PERSONNEL S	STRENGTH AS OF: 12 JUN 03 PERMANENT			GUARD/RES	ERVE
AUTHORIZED ACTUAL	TOTAL OFFICER ENLISTED	CIVILIAN Percentage =	TOTAL 3,865 3,269 84.58%	OFFICER	ENLISTED
12. RESERVE UNI	T DATA	r oreemage	01.0070		
	UNIT DESIGNATION		-	STREI AUTHORIZE	
NE ARNG	<u>0 2 20.0</u>			3865	3269
UIC:	TPSN:			3000	3203
UIC:	TPSN:				
UIC:	TPSN:				
			SUBTOTAL	3865	3269
	MENT AND AIRCRAFT TYPE	AUTHORIZED	<u> </u>	ACTU	 A <u>L</u>
WHEELS <	30 FEFT	0			0
TRAILERS	00 / 22 /	0			0 *
TRACKED V		0			0
FUEL VEHIC	OVEHICLES (>30')	0			0
AIRCRAFT	VETHOLES (>00)	0			0
Remaining T	racks Located at Mates				
14. OUTSTANDING	G POLLUTION AND SAFETY DEFICIENCIES: (\$		(\$000)		
A. AIR POL	LUTION		NONE		
B. WATER	POLLUTION		NONE		
C. OCCUPA	ATIONAL SAFETY AND HEALTH		NONE		

1. COMPONENT ARNG	FY 2 Mi	2	. DATE	eb-04			
3. INSTALLATION AND LO	CATION EF TRAINING SITE, H	IASTINGS, I	NEBRASKA		ROJECT TITLI MODIFIED		FIRE (MRF)
5. PROGRAM ELEMENT 0505896A	6. CATEGORY 178	7. P	ROJECT 310031A	1	8. PROJEC 1,487	T COST	
	I	9. COST EST	MATES				
	ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY							655
FIRING POINTS (Lar	es			EA	16	550.00	(9)
LANE MARKERS	N/EDO			LS	0	4400.00	(13)
RANGE OUTER MAN SITE EMPLACEMEN				EA EA	8 171	1100.00 990.00	(9) (169)
TOWER/DATA CABL	E			LF	20,000	19.00	(380)
CONTROL TOWER				SM	21.6	3055.6	(66)
FORCE PROTECTIC	N			SF LS	240 0	275.00 0	(10)
SUPPORTING FACILIT				LS	0	0	735 (316)
CLEARING AND GR				LS	0	0	(53)
GRADING & SEEDIN	G & EROSION CONTROL			HEC HEC	6 16	5,468.75 2,188	(35)
FLEXIBLE PAVING				SM	49.5	222.2	(11)
ACCESS ROADS				SY SM	550 445.0	20.0	(9)
STORAGE/OPERATI	ONS BLIII DING			SY SM	6.5 72. 0	0.0 888.9	(64)
				SF	800	80	
AMMO BREAKDOW	N BUILDING			SM SF	21.6 240	1032.4 93	(22)
LATRINE				SM SF	18.0 200	944.4 85	(17)
EXTERIOR LIGHTING	3			LS	0	0	(27)
MESS SHELTER				SM SF	68.4 760	799.7	(55)
BLEACHER ENCLOS	SURE			SM SF	49.7 552	921.9 83	(46)
RANGE FLAGPOLE				LS	0	0	(9)
NIGHT LIGHTING UTIL'S:WATER/SEW	ER/GAS/ELEC			LS LS	0	0 0	(15) (56)
SUBTOTAL							1,390
CONTINGENCY (5% X SUBTOTAL	1390.1)						70 1,460
SUPERVISION, INSPE	CTION & OVERHEAD (2%	X 1459.6)					28
TOTAL PROJECT REC	UESI						1,487

10. DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (Targetry Required)

A 16-lane Modified Record Fire (MRF) range with automated target systems (ATS) varying from 50 M to 300 M controlled and scored by computer in the control tower. Support facilities: target storage/repair building, ammo breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

(0)

Air Conditioning- 1 TON

DD FORM 1391

		T						
1. COMPONENT ARNG	F1 2003 GUARD AND RESERVE							
3. INSTALLATION AN GREE	D LOCATION NLIEF TRAINING SITE, HASTINGS, NEBRASKA	·						
4. PROJECT TITLE MODIFIED	RECORD FIRE (MRF)	4. PROJECT NUMBER 310031A						
PROJECT: A qualification a REQUIREME all NEARNG periods and wi	new 16-Lane M16 Modified Record Fire Range (MRF) with remorand practice engaging targets in a simulated combat environment. (CNT: This range will support the individual weapons familiarization personnel (3,865) assigned to units within a 3 hours travel distance of the save annual training time for collective training. The range also save	Current Mission) n and qualification requirements of during inactive duty training supports USAR personnel, Air						
Federal land. CURRENT SI approxiamately standards. Ind not provide the	Force personnel, and personnel who participate in regional combat shoots. This range will be constructed on Federal land. CURRENT SITUATION: There are no MRF ranges in the State of Nebraska. The nearest facilities is approxiamately 4 hours travel distance (limit specified in NGB/FORSCOM Reg 350-2) that meet qualification standards. Individual rifle qualification is currently being accomplished on substandard ranges. These ranges do not provide the realism in training required to meet combat training objectives. The nearest range facility that meets current requirements is located on Fort Riley, Kansas which is between 140 - 500 miles away from the							
traveling to Ft. reserved for an ADDITIONAL physical security	OT PROVIDED: Personnel will continue to train on inadequate rar Riley, Kansas which results in increased costs and loss of valuable mual training. Overall readiness will continue to be degraded regard. This project has been coordinated with the installation physical so ty measures and all anti-terrorism/force protection measures are increased and project development. This project development.	collective training time normally dless of the alternative used. ecurity plan. All required eluded. Alternative methods of						
meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. A cost estimate based upon conceptual design was used to develop this budget estimate.								
	MAJC	ER P. LEMPKE DR GENERAL ADJUTANT GENERAL						
I	CEMO: COL Da	avid C. Petersen/(402)-309-7450						

DD FORM 1391c

PREVIOUS EDITIONS MAY BE USED INTERNALLY

1. COMPONENT ARNG					2. DATE Feb-04						
3.	INSTAL			LOCATION NLIEF TRAINII	NG SITE, HASTINGS	S, NEBRASKA	A				
4.	PROJE			D RECORD FIF	RE (MRF)			5. PROJEC	310031A		
	2. SUPPLEMENTAL DATA: . ESTIMATED DESIGN DATA:										
	(1)	(b) (c) (d) (e)	DA PE DA DA PA AN	TE DESIGN STRCENT COMP TE DESIGN EX TE DESIGN CO RAMETRIC CO ENERGY STU	TARTED PLETE AS OF JAN KPECTED TO BE 35 OMPLETE DSTS USED TO DEVIDY AND LIFE CYCL ENTED DURING FIN	% COMPLET	2004 E S	100% Aug-99	5		
	(2)	` '	ST		DEFINITIVE DESIGN WAS MOST RECEN		NCX N/A				
	(3)	(a) (b) (c) (d)	PR ALL TO CC	. , , ,	+ (b) or (d) + (e) F PLANS AND SPEC GN COSTS	IFICATIONS		(83 (41 125 (125	<u>.9)</u> 5.7		
	(4) (5) (6)	CO	NST	RUCTION COI RUCTION STA RUCTION COI		ATE		Feb 05 Mar 05 Mar 06	(AR)		
b.	b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WLL BE PROVIDED FROM OTHER APPROPRATIONS										
		UIPMEN			PROCURING <u>APPROPRIATION</u>		APPROPRIATION OR REQUESTED		OST (000)		
							Total		0		

1. COMPONENT	FY 200	5 GUARI	D AND RESERVE		2. DATE			
ARNG	MILI	TARY CC	ONSTRUCTION		Feb-04			
3. INSTALLATION A	ND LOCATION				4. AREA CONSTR			
Fort Drum, New York		INSNO=	36E45		COST INDEX			
					1.13			
5. FREQUENCY AND TYPE OF UTILIZATION								
NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.								
			S WITHIN 15 MILES RADIU	IC				
ARNG Fort Drum	GUARD/ RESERVE INST	MATES	72300 72300					
711110	o Miles		. 2000					
	JESTED IN THIS PROGR	AM:		0.0 am	D FOR ONLOTHING			
CATEGORY			CORE		DESIGN STATUS			
	PROJECT TITLE	_	SCOPE	(\$000) C 400	START CMPL			
17180	READINESS CENTER	-,-	9 SM	6,489	July 03 Jan 04			
		39,06	1 SF					
8. STATE GUARD/R	ESERVE FORCES FACI	LITIES BO	ARD RECOMMENDATION					
			THE STATE RESERVE FORCE	S FACILIT	ΓIES			
			RECOMMENDATIONS ARE UN		-			
CONSTRUCTION. FACIL	LITY WILL BE AVAILABLE F	OR JOINT U	ISE BY OTHER COMPONENTS					
					13/11/03			
					(Date)			
9. LAND ACQUISITION	ON REQUIRED							
NONE					0			
					(Number of acres)			
10. PROJECTS PLAN	NNED IN NEXT FOUR Y	EARS						
CATEGORY					COST			
<u>CODE</u>	PROJECT TITLE			<u>SCOPE</u>	<u>\$(000)</u>			
NONE								
	Φ000	•						
SRM BACKLOG (\$000):	0						
A OITE OUDVEVALIA O	DEEN COMPLETED AND T	IE 01TE 10 0	W WT A DUE FOR A CANOTEN IOTIO	N OF THE	DDODOGED			
	TIMATED COST INDICATED		SUITABLE FOR CONSTRUCTION	N OF THE	PROPOSED			
PROJECT AT THE ES	TIMATED COST INDICATED	' .						

Previous editions may be used.

1. COMPO	ONENT		FY 2	005 GUAR	D AND RESE	RVE		2. DATE	
ARNG			MI	LITARY C	ONSTRUCTION	NC		Feb-04	
		AND LOCA						•	
Fort Drum,	New York	INSNO=	36E45						
11. PERSC	NNEL ST	RENGTH A	AS OF	21-Mar-03					
11,12,00			MANENT	2				GUARD/RESER	RVE
	TOTAL	OFFICER	ENLISTED	CIVILIAN	-	_	TOTAL	OFFICER	ENLISTED
AUTHORIZED	5	0	5	0			193	5	188
ACTUAL	5	0	5	0			193	5	188
					Percentage =	1	00.0%		
12. RESE	RVE UNIT	DATE							
						_	STR	ENGTH	
	UNIT DE	SIGNATION				<u> </u>	AUTHORIZED	<u>ACTUAL</u>	
899 POL Sup					ADRS		193	193	*
UIC:	: WPQ2AA	TSPN:		MTOE/TDA:	10427LNG01				
					SUB-TOTAL =		193	193	
UNITS THAT M				(CONTINUED)				
13. MAJO	K EQUIPN	MENT AND	AIRCRAFT						
	m mc				A.T.	TODIODIO	D	A CURTIA I	
	<u>TYPE</u>				<u>AC</u>	JTHORIZE	<u>D</u>	<u>ACTUAL</u>	
WHEELED						57		57	
TRAILERS						12		12	
TRACKED						0		0	
EQUIPMEN		-				20		20	
	977 HEMM	I				0		0	
HEMTT PL	.5/HE I					0		0	
14 011757	ΓΔΝΙΣΙΝΟ	POLLITIO	N AND SAF	ETY DEFIC	IENCIES:				
14. 00131		1 OLLU IIO	IN AIND DAI'.		ENCIED.	(\$000)			
A. AIR PO	I I I I I I I					NONE			
	R POLLUTION	N				NONE			
		SAFETY ANI) HEAI TH			NONE			
0. 00001	THOMAL	C. (1 E 1 / (1 VL	IE/\EIII			ITOITE			

1. COMPONENT	FY 2005 MILITARY	CONST	RUCTION	2. DATE	REPORT CONTROL
ARNG	PROJEC [*]	ΓDATA		Feb-04	SYMBOL
3. INSTALLATION AND LOCATION Fort Drum, New York	INSNO= 36E45	4. PROJE READI	CT TITLE NESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST	(\$000)
0505896A	17180	360195	j	6,489	
9. COST ESTIMATES				.	
П	TEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY READINESS CENTER (NEW CONS	STRUCTION)	SM SF	3,601 38,761	1,310 122	4,858 (4,717)
FLAMMABLE MATS STORAGE (NE	EW CONST)	SM SF	14 150	359 31	(5)
CONTROLLED WASTE FACILITY ((NEW CONSTRUCTION)	SM SF	14 150	789 75	(11)
FORCE PROTECTION ENERGY MANAGEMENT CONTRO SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING	DL SYSTEM	LS LS LS LS SM SM	- - - - 4,317 5,163 8,265	75,000 50,000 85,500 15,000 78 65 54	(75) (50) 1,151 (86) (15) (15) (336)
FENCING		SY M	9,885 287	45 66	(19)
SIDEWALKS		LF SM SF	940 167 1.800	20 215 20	(36)
EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTI		LS LS LS	- - -	20,000 5,000 35,000	(20) (5) (35)
UTIL'S:WATER/SEWER/GAS FORCE PROTECTION EMERGENCY POWER GENE SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBLE EQUIP PROVIDED FROM OTH	ERATOR PAD AND HOOKUP I & OVERHEAD (3%) DN JTION	LS LS LS	- - -	0 50,000 50,000 40,000	(50) (50) (40) 6,009 309 6,293 180 6,489 0 6,489

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed two story readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

56 TONS

				1	
1. COMPONENT	FY 2005 MILITARY		2. DATE Feb-04	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	1 05 04		
3. INSTALLATION AND LOCATION Fort Drum, New York	INSNO= 36E45	4. PROJECT TITLE READINESS CENTER			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	17180	360195	6,489		
time missions of the assi improve the unit's reading reading. REQUIREMENT: This farse of the sep 06. This unit will have administrative, training a federally-owned site is an ederally-owned site is an ederal struction is the only of the second struction is the only of the second se	provides a new readiness cegned unit and space for all pess posture. (New Mission) acility is required to house a ve a required strength of 19 and storage areas required to vailable for this project. The is currently no facility avoition. DED: The ADRS POL Supply bjectives will be adversely affectives will be adversely affectives will be adversely affectives will be adversely affect and unsound facilities som ale. The lack of proper and a tainment of required mobilization and all anti-terrorism/force requirement have been explored this requirement. Sustain ruction of the project in accordinated with the second stain and the second stain accordinated with the second stain accordinated with the second stain accordinate a	ADRS POL Supply Com 3 personnel. The addition achieve proficiency in revailable on Fort Drum to he ceted if the personnel are extended in the state. In the installation physical extended in the protection measures are ored during project developmental principles will be introduced in the protection of the Army (In the state) of the state of the	pany that will be an will provide the quired training tas nouse this unit. Note that its readiness, it is enot provided with relocate the unit. This would negative and administrative a	activated in necessary sks. A lew recruiting and h the from Fort ively impact ive areas will required native elesign, her applicable for use by dget estimate.	
DATE		THOMAS P. MAG	GUIRE, JR, MG, T	AG-NY	
		CFMO: LTC Ray	Shields/(518) 786	5-4309	

1. COM	COMPONENT FY 2005 MILITARY CONSTRUCTION				2. DATE	REPORT CONTROL			
ARNO	3			DATA (Continuation)	Feb-04	SYMBOL			
3. INSTA	ALLATION AND LOCATION			4. PROJECT TITLE					
Fort [Drum, New York	INSNO =	36E45	READINESS CENTER					
5. PRO	GRAM ELEMENT	6. CATEGORY CO	DE	7. PROJECT NUMBER	8. PROJECT COST (\$000)			
05058	396A	17180		360195	6,489				
	DATE DESIGN ST PERCENT COMP DATE DESIGN EX	TARTED PLETE AS OF A	JANUARY BE 35% COM	2004 PLETE MPLETE	100% Aug 03	- - -			
\ /						-			
ι ,									
(2) (a) (b)	STANDARD OR D			YES NO <u>X</u> ED <u>N</u> /A	-				
(3)	TOTAL DESIGN	COST (c)=(a)+	(b) or (d)+(e)	(\$000)					
(a) (b) (c) (d) (e)	ALL OTHER DES TOTAL CONTRACT	IGN COSTS		ONS	(178.5) 535.6 (535.6)	_			
	COST OF REPR	ODUCTION O	F PLANS AND) SPECS	(0.0)	_			
(4)	CONSTRUCTIO	N CONTRACT	AWARD DAT	E	Jan 05				
(5)	CONSTRUCTIO	N START			April 05				
(6)	CONSTRUCTIO	N COMPLETIO	ON DATE		Aug 06	•			
	QUIPMENT ASSOCI THER APPROPRIA		HIS PROJECT	WHICH WILL BE PRO		•			
E	EQUIPMENT		PROCURING	FISCAL YEAR APPROPRIATION	COST				
	MENCLATURE		APPROPRIATION	OR REQUESTED	<u>(\$000)</u>				
				TOTAL	0				

				1
1. COMPONENT	FY 2005	GUARD AND RESERVE		2. DATE
ARNG	MILITA	ARY CONSTRUCTION		Feb-04
3. INSTALLATION AND AUBURN, NEW YOR		ISNO= 36A30		4. AREA CONSTR COST INDEX 1.07
5. FREQUENCY AND	TYPE OF UTILIZATION			-
-	RATION FIVE DAYS PER WE	EK, WITH A TWO-DAY TRAINING AS	SEMBLY	
6. OTHER ACTIVE/G ARNG ARMORY		IONS WITHIN 15 MILES RADIUS ARMORY	28,782SF	1959
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:			
CATEGORY			COST	DESIGN STATUS
<u>CODE</u> 214	PROJECT TITLE Organizational Maintenance Shop (ADRS)	<u>SCOPE</u> 1,059 SM 11.404 SF	(\$000) 2,472	START CMPL Aug-03 Aug 04
	, , ,	.,,		
FACILITIES IDENTIFIED	O IN ITEM #6 HAVE BEEN EXA	BOARD RECOMMENDATION AMINED BY THE STATE RESERVE I HE BOARD RECOMMENDATIONS A		_
				16 JUN 03
				(Date)
9. LAND ACQUISTION	N REQUIRED			· · · · ·
NONE				(Number of acres)
	NED IN NEXT FOUR YEARS			
CATEGORY				COST
<u>CODE</u> 17180	PROJECT TITLE Armory Addition (ADRS)		<u>SCOPE</u> 23,794 SF	<u>\$(000)</u> 4,406
SRM BACKLOG	G (\$000): \$225,80	00		
	S BEEN COMPLETED AND TH STIMATED COST INDICATED	IE SITE IS SUITABLE FOR CONSTRI ."	JCTION OF TI	HE PROPOSED

Previous editions may be used.

1. COMPONEN	TT	1	FY 2005	5 GUARD A	AND RESERVE	,	2. DATE	
ARNG			MILITARY CONSTRUCTION				Feb-04	
3. INSTALLATI	ON AND LOCA	TION	IVIILI	1711(1 CO1	BIRCCHON		1 00 04	
AUBURN, NE			INSNO=	36A30				
11. PERSONNE	EL STRENGTH			16-May-02				
_			IANENT		<u> </u>		JARD/RESER	
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED
AUTHORIZED	18	1	17	0		368	22	346
ACTUAL	18	1	17	0		368	22	346
					Percentage =	100.0%		
12. RESERVE	UNIT DATE					STREN	CTU	
<u> 1</u>	UNIT DESIGN	ATION			-	AUTHORIZED	<u>ACTUAL</u>	
HHD Light Antita	ınk Bn GTNG01	TSPN:		MTOE/TDA:	Colocated TDA	29	29	
Light/Medium Tru					Colocated 55719LNG01	167	194	
Light Antitank Co		TSPN:		MTOE/TDA:	Non-colocated	94	94	
Light Antitank Co	ompany Det	10111.		W1 02, 13, t.	Non-colocated	51	51	
UIC:		TSPN:		MTOE/TDA:				
		A ID CD A DE			SUB-TOTAL	341	368	
13. MAJOR EQ	UIPMENT AND) AIRCRAFT			AUTHOI	SIZED	AUTHOR	IZED
F	TYPE				MAINTEN		PERMAN	
-	I I F L							
WHEELED					NON-COLA	ACATED)	PARKI 05	
WHEELED					37		95	
TRAILERS					23		15	
TRACKED	00 FT				0		0	-
EQUIPMENT:					0		25	
FUEL & M977					0		0	
HEMTT PLS/F		41			0		0	•
* Remainder stat								
14. OUTSTAND	ING POLLUTION	ON AND SAFE	CIY DEFICIEN	NCIES:				
					(\$000)			
A. AIR POLLU					NONE			
B. WATER PO					NONE			
C. OCCUPAT	TONAL SAFET	Y AND HEAL	ΤΗ		NONE			

				_		
1. COMPONENT	FY 2005 MILITARY	CONSTRUCTION		2. DATE		
ARNG	PROJEC ¹	T DATA		Feb-04		
3. INSTALLATION AND LOCATION AUBURN, NEW YORK	INSNO= 36A30	PROJECT TITLE Organizational Maintenance Shop (ADRS)				
5. PROGRAM ELEMENT 6. CATEGORY CODE		7. PROJE	CT NUMBER	8. PROJECT COST (\$000)		
0505896A	214	36019	96	2,472		
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY OMS BUILDING		SM	947	1,841	1,848 (1,744)	
FLAMMABLE MATS FACILITY CONTROLLED WASTE FACI		SF SM SF SM	10,198 14 155 28	171 811 75 807	(12) (23)	
UNHEATED METAL STORAGE BLD FORCE PROTECTION		SF SM SF LS	300 70 750	75 431 40 40,000	(30)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS		LS LS SM SY SM SY M LF SM SF	3,378 4,040 329 394 259 850 167 1,800	50,000 10,000 10,000 60 50 36 30 49 15 43	441 (50) (10) (10)	
TOTAL FEDERAL REQUEST	DN /ELEC	LS LS LS LS LS	 	25,000 35,000 42,000 5,000 15,000	(35) (42) (5) (15)	

Consists of a maintenance facility with three maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a standing seam metal roofing system. Supporting facilities include military vehicle and customer parking, fencing, lube & inspection rack, load ramp, control waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berems, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning - 5 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2005 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL				
ARNG	PROJECT DATA	(Continuation)	Feb-04					
3. INSTALLATION AND LOCATION		4. PROJECT TITLE						
AUBURN, NEW YORK	INSNO= 36A30	Organizational Maintenance	Shop (ADRS)					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)					
0505896A	214	360196 2,472						
11. REQUIREMENT: 1,059	· — · · · ·	1909 SM 20544 SF SUBSTA		SM 11404 SF				
	ce facility to provide adequate orgar state-of-the-art maintenance suppor							
of project will be on state land.		Te for the vernoles and equipme	The supported by this man	ritoriarios sriop. Oito				
	quirement for 1,059 SM (11,404 SF	,	• • • • • • • • • • • • • • • • • • • •	at the organizational				
·	les authorized to the new ADRS un		•					
	individuals that will be working in th							
	oot allow adequate maintenance ope zed and outdated. Since the existir							
in equipment and maintenance	e requirements, causing a severe la	ck of functional space. Renova	ating the existing building	would not be				
	and configuration. In addition, the of the offices, the latrine, and the w							
-	od to provide the maintenance sup		_	v replacement Olvis				
	The present facility's deficiencies v g, storage and administrative areas							
	The new ADRS units should be pro	•		•				
intensive units. If not provided	, the units supported by the existing	g OMS will not meet readiness	goals in the maintenance	e arena.				
	has been coordinated with the							
	rism/force protection measures		_	•				
	project development. This project integrated into the design, de		· · · · · · · · · · · · · · · · · · ·					
	l other applicable laws and Exec							
-	Army (Installations and Housing)			-				
	e available for use by other con	nponents. A cost estimate t	pased upon conceptua	al design was				
used to develop this budget	estimate.							
DATE		THOMAS P. MAGUIR	RE JR, MG, NYANG, TA	G-NY				
		CEMO: LTC Ray	y Shields (518) 786-4	4309				
		or wo. Ero ray	Cincias (010) 700	1000				

1. COMPONENT	FY 2005 MILITARY CO	ONSTRUCTION	2. DATE	REPORT CONTROL
ARNG	PROJECT DATA	(Continuation)	Feb-04	SYMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
AUBURN, NEW YORK	INSNO = 36A30	Organizational Maintenand	ce Shop (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
0505896A	214	360196	2,472	
12. SUPPLEMENTAL DATE			•	
a. ESTIMATED DESIGN I	DATA:			
(1) STATUS:	TARTED		Aug 02	
	PLETE AS OF JANUARY			
\	XPECTED TO BE 35% COMP			•
	XPECTED TO BE 100% COM			
` '	OSTS USED TO DEVELOP CO			
(f) TYPE OF DESIGN	N CONTRACT	<u>Desig</u>	n-Bia-Bulia	
(0)	JDY AND LIFE CYCLE COST	ANALYSIS		
	ED DURING FINAL DESIGN.			
(2) BASIS:	DEELNITIVE DEGION	VEQ NO V		
\	DEFINITIVE DESIGN WAS MOST RECENTLY USE	YES NO <u>X</u> ED NA		
()	COST (c)=(a)+(b) or (d)+(e)	(\$000)		ı
	F PLANS AND SPECIFICATION	,	(137.3)	
	SIGN COSTS			•
(c) TOTAL			206.0	•
` '				•
` '				
	ODUCTION OF PLANS AND		(6.0)	
(4) CONSTRUCTIO	N CONTRACT AWARD DATE		Dec 04	
(5) CONSTRUCTIO	N START		Apr 05	
(6) CONSTRUCTIO	N COMPLETION DATE		Apr 06	
·	ATED WITH THIS PROJECT	WHICH WILL BE PROV	IDED FROM	
OTHER APPROPRIA	TIONS	FISCAL VEAD		
EQUIPMENT	PROCURING	FISCAL YEAR APPROPRIATION	COST	
NOMENCLATURE	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>	
			_	
		TOTAL	0	

1 COMPONIENT	EV 0005	CITADD AND DECEDUE		0 DATE	
1. COMPONENT		GUARD AND RESERVE		2. DATE	
ARNG	MILITA	ARY CONSTRUCTION		Feb-04	
3. INSTALLATION AN KINGSTON, NEW YO		ISNO= 36C00		4. AREA CONS COST INDE	
				1.07	
•		EK, WITH A TWO-DAY TRAINING A	ASSEMBLY		
		ONS WITHIN 15 MILES RADIUS			
ARNG KINGSTO	N 0 MILES	ARMORY	67,796 SF	1932	
	TOWER DISTRICT PROGRAM				
	ESTED IN THIS PROGRAM:		COCT	DEGLON CELEBRA	r.a
CATEGORY		GGODE		DESIGN STATU	
<u>CODE</u>	PROJECT TITLE	SCOPE	<u>(\$000)</u>		MPL
214	Organizational Maintenance	1,444 SM	3,827	Aug 03 Ju	ın 04
	Shop	15,547 SF			
	ESERVE FORCES FACILITIES				
		AMINED BY THE STATE RESERV			
		HE BOARD RECOMMENDATIONS OR JOINT USE BY OTHER COMPO		KAL	
CONSTRUCTION. FAC	CILITY WILL BE AVAILABLE FO	OR JOINT USE BY OTHER COMPO	JNEN 15.		
				14 N	1OV 03
				(Γ	Date)
9. LAND ACQUISTION	N REQUIRED				
NONE					0
				(Numb	er of acres)
10. PROJECTS PLAN	NED IN NEXT FOUR YEARS				
CATEGORY				COST	Γ
<u>CODE</u>	PROJECT TITLE		SCOPE	\$(000	<u>))</u>
17180	Armory Addition		33,497 SF	5.625	
SRM BACKLOG	(\$000): \$125,000)			
A SITE SURVEY HAS	S BEEN COMPLETED AND TH	E SITE IS SUITABLE FOR CONST	RUCTION OF TH	HE PROPOSED	
	STIMATED COST INDICATED		, , , , , , , , , , , , , , , , , , ,		

Previous editions may be used.

4 GOLDONEN			EV 200	S CHARD	AND RESERV		0 DATES	
1. COMPONENT						E	2. DATE	
ARNG	NI AND LOCAL	TION	MILI	TARY CON	STRUCTION		Feb-04	
3. INSTALLATIO KINGSTON, NE		HON	INSNO=	: 36C00				
11. PERSONNEL	STRENGTH	AS OF		1-Feb-01				
		PERM	ANENT			GU	ARD/RESEF	2VE
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	15	2	13	0		627	31	367
ACTUAL	15	2	13	0		398	31	367
					Percentage =	= 63.5%		
12. RESERVE U	JNIT DATE							
<u>U</u>	NIT DESIGN	<u>ATION</u>				STRENC AUTHORIZED	ACTUAL	
HHC Signal Battal UIC: W	ion (ADRS) /P07AA	TSPN:		MTOE/TDA:	Colocated 11635L1001E0	426	144	
Port Opening Com UIC: G		S) TSPN:		MTOE/TDA:	Colocated 05603L000	201	140	
					SUB-TOTAL	- 627	284	
13. MAJOR EQU	JIPMENT AND	AIRCRAFT						
					AUTHO	ORIZED	AUTHOR	ZIZED
<u>T</u>	<u>YPE</u>				MAINTI	ENANCE	PERMAN	NENT
					NON-CO	<u>LACATED)</u>	PARKI	<u>NG</u>
WHEELED					33	3	88	k
TRAILERS					6	5	59	
TRACKED					7	7	7	*
EQUIPMENT >					C		20	
FUEL & M977 H					C		6	
HEMTT PLS/HE					C)	1	*
* Remainder statio				LOTEG				
14. OUTSTANDI	NG POLLUTIC	N AND SAFE	TY DEFICIEN	NCIES:	(4000)			
A AID DOLL.	TION				(\$000)			
A. AIR POLLU					NONE			
B. WATER PO		/ AND !!= ^! =	·u		NONE			
C. OCCUPATION	ONAL SAFET	r AND HEALI	п		NONE	:		

1. COMPONENT	FY 2005 MILITARY	CONSTR	RUCTION	2. DATE	
ARNG	PROJEC ⁻	ΓDATA		Feb-04	
3. INSTALLATION AND LOCATION KINGSTON, NEW YORK	INSNO= 36C00	PROJECT TITLE Organizational Maintenance Shop			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER 8. PROJECT COST (\$000)		\$000)	
0505896A	214	360198 3,827			
9. COST ESTIMATES				1	
n	ΓEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY OMS BUILDING FLAMMABLE MATS FACILITY CONTROLLED WASTE FACI UNHEATED METAL STORAGE FORCE PROTECTION	LITY	SM SF SM SF SM SF SM SF LS	1,290 13,885 20 212 28 300 107 1,150	1,823 169 1,822 169 1,823 169 646 60 75,000	2,582 (2,351) (36) (51) (69) (75)
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS WASH PLATFORM FUEL STORAGE & DISPENS EXTERIOR LIGHTING LUBE AND INSPECTION RAN LOAD RAMP DETACHED FACILITY SIGN EXTERIOR FIRE PROTECTIC UTIL'S:WATER/SEWER/GAS SUBTOTAL CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTION TOTAL FEDERAL REQUEST EQUIP PROVIDED FROM OT	MP DN /ELEC	LS LS M S M F M F S LS L	5,091 6,089 549 656 316 1,036 167 1,800	100,000 25,000 15,000 78 65 54 45 66 20 215 20 65,000 50,000 50,000 50,000 50,000 50,000 75,000 75,000	(25) (15) (396) (30) (21) (36) (65) (0) (50) (75) (50) (5) (25)

Consists of a maintenance facility with five (5) maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a standing seam metal roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, lube & inspection rack, load ramp, control waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berems, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning - 6 TONS

DD FORM 1391, JUL 1999

1 COMPONIENT	TV 2005 MILITARY	CONCEDUCTION	2. DATE	REPORT CONTROL			
1. COMPONENT		FY 2005 MILITARY CONSTRUCTION 2 PROJECT DATA (Continuation)					
ARNG 3. INSTALLATION AND LOCATION	•	4. PROJECT TITLE	,`				
KINGSTON, NEW YORK	INSNO= 36C00	Organizational Maintenance	Shop				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000))			
0505896A	214	360198	3,827				
York. This facility will provide so Site of project will be on state of REQUIREMENT: A facility re	ce facility to provide adequate organ state-of-the-art maintenance suppo land. (Current Mission) equirement for 1,444 SM (15,547 SF	ort for the vehicles and equipme F) is requested to permit efficie	t for the new ADRS units a ent supported by this main ent maintenance support a	assigned to New ntenance shop.			
	ormed on vehicles authorized to the						
CURRENT SITUATION: The individuals that will be working in this facility currently work in an overcrowded, obsolete, functionally inadequate maintenance shop. The existing shop, located in Kingston, New York, was built in 1949 and is extremely outdated. Since the existing facility was constructed as a vehicle storage building and converted 52 years ago to an OMS, the missions have changed creating an increase in equipment and maintenance requirements, causing a severe lack of functional space. Renovating the existing building would not be economical due to its condition. In addition, the existing facility would have to be completely altered and repaired, which would be more costly since all of the offices, the latrine, and the workbays (16x18) are too small and deteriorating. The existing OMS is not worth the investment of funds to renovate. A new replacement OMS is the most cost-effective method to provide the maintenance support required by the supported ADRS units.							
adequate maintenance, training	The present facility's deficiencies was, storage and administrative areas PRS units should be provided the be	s will continue to impair the attai	inment of the units' require	ed mobilization			
all anti-terrorism/force protection project development. This project	as been coordinated with the installation measures are included. Alternation of the only feasible option to meastruction of the project in accordance	tive methods of meeting this receet this requirement. Sustainab	quirement have been expl ble principles will be integ	lored during rated into the			
been considered for joint use p	: The Deputy Assistant Secretary of potential. This facility will be availabed develop this budget estimate.						
DATE		Thomas P. Maguire,	Jr., MG, NYANG, TA	 AG-NY			
			Shields / (518) 786-4				
		5 <u>-</u>					

1. COMPONENT		FY 2005 MILITARY C	ONSTRUC ⁻	TION	2. DATE	REPORT CONTROL
ARNG		PROJECT DATA	(Continuati	ion)	Feb-04	SYMBOL
3. INSTALLATION KINGSTON, N		INSNO = 36C00	4. PROJECT 1 Organization	TITLE onal Maintenanc	e Shop	
5. PROGRAM EL	EMENT	6. CATEGORY CODE	7. PROJECT I	NUMBER	8. PROJECT COST (\$000)
0505896A		214	360198		3,827	
12. SUPPLEMENT a. ESTIMATE (1) STA		DATA:				
(a) DATI (b) PER (c) DATI (d) DATI (e) PAR	E DESIGN S CENT COMF E DESIGN E E DESIGN E AMETRIC CO	TARTED PLETE AS OF JANUARY XPECTED TO BE 35% COMF XPECTED TO BE 100% COM OSTS USED TO DEVELOP C N CONTRACT	 PLETE IPLETE OSTS	2004	0% Jan 04 Jun 04 NO	
WILL BE (2) BAS	DOCUMENT IS:	JDY AND LIFE CYCLE COST ED DURING FINAL DESIGN. DEFINITIVE DESIGN	ANALYSIS YES	NO X		
(b) WHE	RE DESIGN	WAS MOST RECENTLY USE	<u> N</u>			
(3) TOT	AL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(;	\$000)		
(b) ALL (c) TOT (d) CON	OTHER DES AL TRACT	F PLANS AND SPECIFICATION	. 9%		. (106.3) . 318.9 . (318.9)	
COS	ST OF REPR	RODUCTION OF PLANS AND	SPECS		. (6.0)	
(4) CO	NSTRUCTIO	N CONTRACT AWARD DATE			June 05	
(5) CO	NSTRUCTIO	N START			Aug 05	
(6) CO	NSTRUCTIO	N COMPLETION DATE			Aug 06	
	ENT ASSOC APPROPRIA	IATED WITH THIS PROJECT TIONS		LL BE PROV	IDED FROM	
EQUIPMEN NOMENCLAT		PROCURING <u>APPROPRIATION</u>	APPRO	DPRIATION QUESTED	COST (<u>\$000)</u>	
				ΤΟΤΔΙ	0	

1. COMPONENT	FY 2005 GU	ARD AND RESERVE		2. DATE
ARNG	MILITARY	CONSTRUCTION		Feb-04
3. INSTALLATION A Utica, New York	ND LOCATION INSNO:	= 36E35		4. AREA CONSTR COST INDEX 1.11
·		TH A TWO-DAY TRAINING ASSEMBL'	Y	
		TIONS WITHIN 15 MILES RADIUS		
ARNG Utica	0 MILE OMS	11906	1949	
a ppo increa proj	TOTALD IN THIS PROCESS.			
7. PROJECTS REQU	JESTED IN THIS PROGRAM:		СОСТ	DESIGN STATUS
CODE	PROJECT TITLE	SCOPE	(\$000)	START CMPL
17180		2,909 SM	5,704	Jun-03 Jun-04
11.100	(4000)	31,311 SF	0,. 0 .	
8. STATE GUARD/R	RESERVE FORCES FACILITIES	BOARD RECOMMENDATION		
		BY THE STATE RESERVE FORCES	S FACILIT	IES
	JOINT USE/EXPANSION. THE BOA	ARD RECOMMENDATIONS ARE UNII	LATERAL	
CONSTRUCTION				
				16/01/03
				(Date)
9. LAND ACQUISITI	ON REQUIRED			0
NONE				0 (Number of acres)
10 PRO JECTS PLAI	NNED IN NEXT FOUR YEARS			(Number of acres)
CATEGORY	THE INTERNATION TERMS			COST
CODE	PROJECT TITLE		SCOPE	<u>\$(000)</u>
21407	OMS		15,145	
	no): 795000			
SRM BACKLOG (\$00	00): 785000			
A SITE SURVEY HAS	BEEN COMPLETED AND THE SITE	IS SUITABLE FOR CONSTRUCTION	OF THE	PROPOSED
	TIMATED COST INDICATED.		J	

Previous editions may be used.

1. COMPO	NENT		FY 2	005 GUAR	D AND RESERVE		2. DATE	
ARNG	DIVERVI				ONSTRUCTION	,	Feb-04	
3. INSTAL	LATION A	L AND LOCA		<u> Liiriki C</u>	ONBIRCCION		1 00 0 1	
Utica, New			= 36E35					
11. PERSC	NNEL ST		AS OF MANENT	17/05/02		CIL	ARD/RESE	RVF
	TOTAL		R ENLISTED	CIVILIAN	-	TOTAL		ENLISTED
AUTHORIZED	101AL	2	15	0		281	25	307
ACTUAL	17	2	15	0		332	25	307
ACTUAL	17	_	10	O	Percentage =	118.1%	20	307
12. RESE	RVE UNIT	DATE.			1 Crocmage =	110.170		
l in ivese.		DITTE				STRENC	TH	
	UNIT DE	SIGNATIO	<u>N</u>			AUTHORIZED	<u>ACTUAL</u>	_
Headquarters UIC:	•	ters Detach TSPN	ement, Military I I:		ADRS 19476LNG01	62	70	*
QM Supply C UIC:		S) TSPN	l:	MTOE/TDA:	ADRS 42447LNG03	128	125	*
107 Military P UIC:	olice Comp WQA7AA		l:	MTOE/TDA:	19677LNG13	91	137	*
					SUB-TOTAL =	281	332	
* UNITS THAT	MUST TRAIN	I ON SAME W	VEEKEND	(CONTINUED)			
			O AIRCRAFT	(001111102257			
	<u>TYPE</u>				<u>AUTHO</u>	RIZED	ACTUAL	
WHEELED)				1	30	130	
TRAILERS						55	55	
TRACKED						1	1	
EQUIPMEN	NT > 30 FT					7	7	
FUEL & MS	977 HEMM	Γ				7	7	
HEMTT PL	S/HET					0	0	
14. OUTST	TANDING	POLLUTION	ON AND SAF	ETY DEFICI	ENCIES:			
					(\$00			
A. AIR PO					NON			
B. WATER					NON			
C. OCCUF	PATIONAL	SAFETY AN	ND HEALTH		NON	NE		

1. COMPONENT	FY 2005 MILITAR	Y CONST	RUCTION	2. DATE	REPORT CONTROL	
ARNG	PROJEC	T DATA		Feb-04	SYMBOL	
3. INSTALLATION AND LOCATION Utica, New York	INSNO= 36E35	4. PROJEG	CT TITLE ess Center Addition	n (ADRS)	ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)	
0505896A	17180	360200	l	5,704		
9. COST ESTIMATES				_		
П	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY READINESS CENTER (NEW READINESS CENTER (ALTE		SM SF SM SF	2,846 30.640 62 671	1,367 127 1,075 100	4,067 (3,891) (67)	
FORCE PROTECTION ENERGY MANAGEMENT CO SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING	NTROL SYSTEM	LS LS LS SM SY SM SY	- - - - 9,134 10,925 4,537 5,426	50,000 150,000 200,000 55,000 6,000 69 58 48 40	(75) (34) 1,207 (200) (55) (6) (634)	
EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTI		LS LS LS	- - - -	25,000 5,000 5,000	(25) (5) (5)	
UTIL'S:WATER/SEWER/GAS FORCE PROTECTION	/ELEC	LS LS	- -	15,000 25,000	(15) (25)	
EMERGENCY POWER GENE	ERATOR PAD AND HOOKUP	LS	-	20,000	(20)	
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBLE EQUIP PROVIDED FROM OTH	ON J TION				5,274 264 5,538 166 5,704 0 5,704	

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed readiness center addition of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 108 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2005 MILITARY (2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	(Continuation)	Feb-04	
3. INSTALLATION AND LOCATION Utica, New York	INSNO= 36E35	4. PROJECT TITLE Readiness Center Addition (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	360200	5,704	
11. REQUIREMENT: 2,909	SM 31,311 SF ADEQUATE:	0 SM 0 SF SUBSTA	NDARD: 2,909	SM 31,311 SF
	des a readiness center addition, of pall personnel to perform the necessa		•	
Battalion and a ADRS QM Sup soldiers assigned to the non-A	s required to house all elements of a pply Company (DS). These units wind DRS unit. The readiness center addiciency in required training tasks. A	ill have a required strength of 1 dition will provide the necessar	195 personnel in addit y administrative, train	tion to the 137 ing and storage
years old and does not meet c proposed ADRS force structure	current readiness center which will learnent NGB construction criteria rece. The building is severely lacking RS units due to the lack of adequates missions and requirements.	quirements for ADRS units. Th in adminsitrative, training, and	e facility is grossly un supply spaces. The f	ndersized for the facility is
adversely affected if the persor continued use of an inadequate	The units' ability to meet its readine nnel are not provided with the adeque and unsound facility and the present of proper and adequate training, sess levels.	uate facilities. Delays in the fur ent facility's deficiencies will cor	nding of this project w ntinue to negatively im	rill force the npact troop
and all anti-terrorism/force prot during project development. T into the design, development, a Executive Orders. JOINT USE this project has been considere	s been coordinated with the installar section measures are included. Alte this project is the only feasible option and construction of the project in act E CERTIFICATION: The Deputy Ast and for joint use potential. This facility was used to develop this budget es	rnative methods of meeting this in to meet this requirement. Su accordance with Executive Order assistant Secretary of the Army by will be available for use by ot	s requirement have be stainable principles w 13123 and other app (Installations and Hou	een explored vill be integrated blicable laws and using) certifies that
DATE		THOMAS P. MAG	UIRE, JR, MG, T	AG-NY
		CFMO: LTC Ray	Shields (518) 786	6-4309

1. COMI	COMPONENT FY 2005 MILITARY CONSTRUCTION				2. DATE	REPORT CONTROL
ARNO	ARNG PROJECT DATA (Continuation				Feb-04	SYMBOL
3. INSTA	INSTALLATION AND LOCATION 4. PROJECT TITLE					
Utica,	New York	INSNO = 36	6E35	Readiness Center Addition	n (ADRS)	
5. PRO	GRAM ELEMENT	6. CATEGORY CODE	:	7. PROJECT NUMBER	8. PROJECT COST (\$000)
05058	396A	17180		360200	5,704	
	DATE DESIGN ST	TARTED				
(b) (c) (d) (e)	DATE DESIGN EX	KPECTED TO BE KPECTED TO BE	35% COMI 100% COM	2004 PLETE MPLETE COSTS	Jan-04 Jun-04	
ι ,	TYPE OF DESIGN AN ENERGY STU LL BE DOCUMENT	DY AND LIFE C	YCLE COST		the NYS Office Services	-
(2) (a) (b)				YES NO <u>X</u> ED <u>N/A</u>		
(3)	TOTAL DESIGN	COST(c)=(a)+(b)) or (d)+(e)	(\$000)		
(a) (b) (c) (d) (e)	ALL OTHER DES TOTALCONTRACT	IGN COSTS		ONS	(158.2) 474.6 (474.6)	• • •
	COST OF REPR	ODUCTION OF	PLANS AND	SPECS	(7.5)	_
(4)	CONSTRUCTIO	N CONTRACT A	WARD DAT	E	Dec-04	_
(5)	CONSTRUCTION	N START			Apr-05	<u>-</u>
(6)	CONSTRUCTIO	N COMPLETION	DATE		Apr-06	<u>-</u>
	QUIPMENT ASSOCI THER APPROPRIA		S PROJECT	WHICH WILL BE PRO	VIDED FROM	
E	EQUIPMENT		PROCURING	APPROPRIATION	COST	
	MENCLATURE		PPROPRIATION	OR REQUESTED	<u>(\$000)</u>	
				TOTAL	0	

1. COMPONENT	FY 2005 GUARD AND R	ESERVE	2. DATE
ARNG	MILITARY CONSTRUC	TION	Feb-04
3. INSTALLATION A	ND LOCATION		4. AREA CONSTR
Auburn, New York	INSNO= 36A30		COST INDEX
			1.11
· ·	O TYPE OF UTILIZATION		
TWO OR THREE TIME	ATION FIVE DAYS PER WEEK, WITH A TWO-DAY TF	RAINING ASSEMBLY	
	GUARD/RESERVE INSTALLATIONS WITHIN 1	5 MII EC DADII IC	
ARNG Auburn	O MILE OMS	2219 1971	
,	·		
a ppo increa proi	WEGEED IN THIS PROGRAM		
-	JESTED IN THIS PROGRAM:	COCT	DECION CEATIO
CATEGORY	PROJECT TITLE SCOPE		DESIGN STATUS
	PROJECT TITLE SCOPE Readiness Center Addition 2,104 SM	<u>(\$000)</u> 4.406	<u>START</u> <u>CMPL</u> Jul-04 Aug-04
17180	(ADRS) 22,648 SF	4,400	Jul-04 Aug-04
	22,046 3F		
8. STATE GUARD/R	ESERVE FORCES FACILITIES BOARD RECO	MMENDATION	
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE	RESERVE FORCES FACILITI	ES
	JOINT USE/EXPANSION. THE BOARD RECOMMEN	DATIONS ARE UNILATERAL	
CONSTRUCTION			
			16/01/03
			(Date)
9. LAND ACQUISITI	ON REQUIRED		
NONE			0
			(Number of acres)
	NNED IN NEXT FOUR YEARS		
CATEGORY			COST
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>\$(000)</u>
21407	OMS	11,322	SF \$2,033
	#nnn nnn		
SRM BACKLOG (\$000)	: \$366,000		
A CITE CLIDVEV HAC I	BEEN COMPLETED AND THE SITE IS SUITABLE FOI		PODOCED
	BEEN COMPLETED AND THE SITE IS SUITABLE FOI TIMATED COST INDICATED.	R CONSTRUCTION OF THE P	KOPOSED
TROOLOT AT THE LO	TIWINTED GOOT INDIONIED.		

Previous editions may be used.

1. COMPO	NENT		FY 2	005 GUAR	D AND RES	ERVE		2. DATE	
ARNG			MI	LITARY C	ONSTRUCT	TION		Feb-04	
3. INSTALI	LATION A	AND LOCAT	ΓΙΟΝ						
Auburn, Nev	w York	INSNO=	36A30						
11. PERSO	NNEL ST		AS OF IANENT	17/05/02			GU	ARD/RESE	RVE
	TOTAL	OFFICER	ENLISTED	CIVILIAN	-	-	TOTAL	OFFICER	ENLISTED
AUTHORIZED	11	1	10	0			182	13	210
ACTUAL	11	1	10	0			223	13	210
					Percentage	=	122.5%		
12. RESER	RVE UNIT	Γ DATE							
						-	STRENC	TH	_
	<u>UNIT DE</u>	SIGNATION					<u>AUTHORIZED</u>	<u>ACTUAL</u>	
Headquarters, UIC:	Headquar W84DAA	ters Detachm TSPN:	ent, Light Anti	tank Battalion MTOE/TDA:			15	29	*
Light/Medium					ADRS		167	194	*
UIC:	G55811	TSPN:		MTOE/TDA:	55719LNG01				
					SUB-TOTAL =		182	223	
* ! !!!!!!	ALICT TO A IN	I ON SAME WE	EKEND	(CONTINUED)				
13. MAJOR					CONTINUED)				
	<u>TYPE</u>				<u>!</u>	AUTHORIZ	<u>ED</u>	ACTUAL	
WHEELED						88		88	
TRAILERS						10		10	
TRACKED	T . 20 FT					0		0	
EQUIPMEN		т				25		25	
FUEL & M9 HEMTT PLS		I				0		0 0	
TILIVITI FLO	3/1 IL 1					U		O	
14. OUTST	ANDING	POLLUTIO	N AND SAF	ETY DEFICI	ENCIES:				
						(\$000)			
A. AIR POL	LUTION					NONE			
B. WATER		ON				NONE			
C. OCCUP	ATIONAL	SAFETY AND	HEALTH			NONE			

1. COMPONENT	FY 2005 MILITAR	Y CONST	RUCTION	2. DATE	Τ	
ARNG	PROJEC		1.0011014	Feb-04	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATION Auburn, New York	INSNO= 36A30	4. PROJECT TITLE Readiness Center Addition (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	360201		4,406		
9. COST ESTIMATES				1		
IT	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY READINESS CENTER (NEW READINESS CENTER (ALTE		SM SF SM SF	2,042 21,977 62 671	1,421 132 1,428 132	3,080 (2,901) (89)	
FORCE PROTECTION ENERGY MANAGEMENT CO	NTROL SYSTEM	LS LS	- -	50,000 150,000	(75) (15)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS		LS LS SM SY SM SY M LF SM SF	5,843 6,988 6,224 7,444 332 1,090 167 1,800	200,000 55,000 6,000 72 60 36 30 48 15 161	994 (200) (55) (6) (419) - (223) - (16) - (27)	
EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTING		LS LS LS	- - -	5,000 2,500 5,000	(5) (3) (5)	
UTIL'S:WATER/SEWER/GAS, FORCE PROTECTION	/ELEC	LS LS	- -	10,000 25,000	(10) (25)	
EMERGENCY POWER GENE	RATOR PAD AND HOOKUP	LS	-	15,000	(15)	
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBUTION EQUIP PROVIDED FROM OTHE	ON I TION				4,074 204 4,278 128 4,406 0 4,406	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed readiness center addition of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 79 TONS

DD FORM 1391, JUL 1999

				1		
1. COMPONENT	FY 2005 MILITARY		2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJECT DATA	(Continuation)	Feb-04			
3. INSTALLATION AND LOCATION Auburn, New York	INSNO= 36A30	4. PROJECT TITLE Readiness Center Addition (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	5000)		
0505896A	17180	360201	4,406			
11. REQUIREMENT: 4,013	SM 43,192 SF ADEQUATE:	1971 SM 21,215 SF SUBSTA	NDARD: 2104	SM 22,648 SF		
	des a readiness center addition, of places are designed to perform the necessar					
Battalion and a ADRS Light/Me	s required to house all elements of edium Truck Company. These unit sary administrative, training and sto ailable for this project.	s will have a required strength	of 223 personnel. Th	ne readiness center		
is 43 years old and does not n the proposed ADRS force stru inadequate to fully support AD	current Auburn readiness center wheet current NGB construction crite cture. The building is severely lack RS units due to the lack of adequatits missions and requirements.	ria requirements for ADRS unit ing in administrative, training, a	ts. The facility is gros	ssly undersized for The facility is		
adversely affected if the person continued use of an inadequat	The units' ability to meet its reading nnel are not provided with the adeq e and unsound facility and the presck of proper and adequate training, ess levels.	uate facilities. Delays in the ful ent facility's deficiencies will co	nding of this project w ntinue to negatively in	vill force the mpact troop		
and all anti-terrorism/force prof during project development. T into the design, development, Executive Orders. JOINT USE this project has been considered	is been coordinated with the installatection measures are included. Alterins project is the only feasible option and construction of the project in action of the Deputy A ed for joint use potential. This facility was used to develop this budget en	ernative methods of meeting this in to meet this requirement. Su accordance with Executive Order assistant Secretary of the Army ty will be available for use by o	s requirement have b ustainable principles w r 13123 and other app (Installations and Ho	een explored vill be integrated plicable laws and using) certifies that		
DATE		THOMAS P. MAG	GUIRE, JR, MG, T	AG-NY		
		CFMO LTC Ray S	Shields (518) 786-	4309		

1. COMI	. COMPONENT FY 2005 MILITARY CONSTRUCTION				2. DATE	REPORT CONTROL
ARNO	3		PROJECT	DATA (Continuation)	Feb-04	SYMBOL
	ALLATION AND LOCATION			4. PROJECT TITLE		
Aubui	n, New York	INSNO =	36A30	Readiness Center Addition	n (ADRS)	
5. PRO	GRAM ELEMENT	6. CATEGORY CO	DE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
05058	396A	17180		360201	4,406	
	PLEMENTAL DATA TIMATED DESIGN I STATUS:					
(a) (b)				2004		-
(c)				PLETE		-
(d)				MPLETE		-
(e)	PARAMETRIC CO	OSTS USED T	O DEVELOP (COSTS	NO	- -
(f)	TYPE OF DESIGN	I CONTRACT.			<u>Design-Bid-Bu</u> the NYS Office	-
ιο,	AN ENERGY STU				Services	
WI	LL BE DOCUMENT	ED DURING F	INAL DESIGN	. <u>YES</u>	<u>-</u>	
(2) (a) (b)				YES NO <u>X</u> ED <u>N</u> /A		
(3)	TOTAL DESIGN	COST (c)=(a)+	(b) or (d)+(e)	(\$000)		
(a)				ONS		_
(b)						-
(c) (d)						-
(e)						-
	COST OF REPR	ODUCTION O	F PLANS AND	SPECS	(7.5)	•
(4)	CONSTRUCTIO	N CONTRACT	AWARD DAT	E	Dec-04	_
(5)	CONSTRUCTIO	N START			Apr-05	_
(6)	CONSTRUCTIO	N COMPLETIC	ON DATE		Apr-06	_
	QUIPMENT ASSOCI THER APPROPRIA		HIS PROJECT	WHICH WILL BE PRO	VIDED FROM	
				FISCAL YEAR		
	EQUIPMENT		PROCURING	APPROPRIATION	COST	
<u>NOI</u>	MENCLATURE		APPROPRIATION	OR REQUESTED	<u>(\$000)</u>	
				TOTAL	0	

1. COMPONENT ARNG		GUARD AND ARY CONSTR		2	2. DATE Feb-04
3. INSTALLATION AND	LOCATION FAYETTEVILLE), NORTH C	CAROLINA I	NSNO= 37B45		4.AREA CONSTR COST INDEX 0.86
EACH MONTH	YPE OF UTILIZATION INISTRATION FIVE DAYS BY STAFF. CONTINUOUS IRSES DURING WEEKDAY	S TRAINING CYC	CLE THROUGHOUT Y	EAR FOR	₹
ARNG FT. ARNG FT.	ARD/RESERVE INSTALLATIONS WITH BRAGG BRAGG /ETTEVILLE	HIN 15 MILE RADIUS 5 MILES 5 MILES 13 MILES	RTS-M MATES ARMORY	22,9 45,6 26,0	60 1987
7. PROJECTS REQUE CATEGORY CODE 171	STED IN THIS PROGRAM PROJECT TITLE MILITARY EDUCATION FACILITY (PHASE III	,		<u>start</u> May-	
FACILITIES IDI RESERVE COI THE BOARD R 9. LAND AQUISITION R	DRCES FACILITIES BOARD RECOMM ENTIFIED IN ITEM #6 HAV MP FACILITIES BOARD FO ECOMMENDATIONS ARE EQUIRED	'E BEEN EXAMIN OR POSSIBLE JO	DINT USE/EXPANSION		26 JAN 2003 Date
NONE.					(Number of acres)
10. PROJECTS PLANN NONE. SRM BACKLOO	ED IN NEXT FOUR YEARS G (\$000): \$0				
	EY HAS BEEN COMPLETE ED PROJECT AT THE EST			ONSTRU	JCTING

1. COMPONENT ARNG

FY 2005 GUARD AND RESERVE MILITARY CONSTRUCTION

2. DATE

Feb-04

3. INSTALLATION AND LOCATION

FORT BRAGG (FAYETTEVILLE), NORTH CAROLINA INSNO= 37B45

11. PERSONNEL STRENGTH AS OF: 30 JULY 99

	<u>PERMANEN I</u>					<u>GUARD/RESERVE</u>			
	TOTAL	OFFICER	ENLISTED	CIVILIAN	<u>TOTAL</u>	OFFICER	ENLISTED		
AUTHORIZED	15	1	14	0	10,800	1,088	9,712		
ACTUAL	5	1	4	0	10,162	1,022	9,140		
					Percentage = 94 1%				

12. RESERVE UNIT DATA

STRENGTH

<u>UNIT DESIGNATION</u> <u>AUTHORIZED</u> <u>ACTUAL</u>

ALL UNITS NC ARMY NATIONAL GUARD 10,800 10,162

SUPPORTED BY: 139TH REGIMENT (COMBAT ARMS TRAINING BRIGADE)

(DET. 1, HQ STARC, NCARNG) TDA: NGW8BPAA CCNUM NGO 196 AUTH: 15 OFF, 0 WO, 37 EM; TOTAL = 52 REQ'D: 18 OFF, 0 WO, 100 EM; TOTAL = 118

REGIONAL TRAINING SITE - MAINTENANCE

TDA: NGW7WNAA CCNUM NGO 297 AUTH: 1 OFF, 1 WO, 12 EM; TOTAL = 14 REQ'D: 1 OFF, 1 WO, 12 EM; TOTAL = 14

13. MAJOR EQUIPMENT AND AIRCRAFT			
<u>TYPE</u>		<u>AUTHORIZED</u>	<u>ASSIGNED</u>
WHEELED VEHICLES		33	33
TRAILERS		14	14
TRACKED VEHICLES		0	0
FUEL VEHICLES		0	0
OVERSIZED VEHICLES (>30')		0	0
	TOTAL	47	47

14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000)

A. AIR POLLUTION NONE
B. WATER POLLUTION NONE
C. OCCUPATIONAL SAFETY AND HEALTH NONE

1. COMPONENT 2. DATE **FY 2005 GUARD AND RESERVE ARNG** Feb-04 MILITARY CONSTRUCTION 4. PROJECT TITLE 3. INSTALLATION AND LOCATION FORT BRAGG (FAYETTEVILLE), NORTH CAROLINA INSNO= 37B45 MILITARY EDUCATIONAL FACILITY (PHASE III) 5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST 0505896A 370067 6,319 171 9. COST ESTIMATES COST U/M QUANTITY **UNIT COST** ITEM (\$000) **PRIMARY FACILITY** 5,387 ADMINISTRATION BUILDING SM 1,269.59 (590)464 4 997 SF **EDUCATION BUILDING** SM 1,436 1,269.59 (1824)15,454 **BILLETS** 2,333 1,269.59 SM (2963)25,114 118 FORCE PROTECTION LS (10)**SUPPORTING FACILITIES** 513 SITE PREPARATION (50)LS FINE GRADING & SEEDING LS (20)(107)PLANTINGS (2%) LS FLEXIBLE PAVING SM 8,620 28.47 (245)SY 10.310 23.80 RIGID PAVING 84 SM 57.14 (5)100 47 60 **SIDEWALKS** SM 383 46.48 (18)4,120 4.30 **DETACHED SIGNS** LS (10)UTILITIES LS (58)**SUBTOTAL** 5,900 **CONTINGENCY (5%)** 295 TOTAL CONTRACT COST 6,195 SUPERVISION, INSPECTION & OVERHEAD (2%) (FIXED FEE MCCA) 124 **TOTAL REQUEST** 6,319 EQUIPMENT PROVIDED FROM OTHER FEDERAL APPROPRIATIONS (NON-ADD) (0)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed educational complex composed of several groupings of buildings featuring masonry construction, concrete floors and gable roofs utilizing materials that comply with Fort Bragg Installation Design Guide requirements. This project is the third phase of a three-phase endeavor, and includes 45,565 SF for administration, education and billeting. Building heights will be one or two stories, depending on functional requirements and economic considerations. Supporting facilities in this phase will include POV parking, sidewalks, exterior signage and utilities. Physical security measures will be incorporated into the design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, as well as berms, heavy landscaping and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning - 43 MT (47 TONS)

DD 1 DEC 76 1391

1. COMPONENT		2. DATE								
ARNG	FY 2005 GUARD AND RESERVE MILITARY CONSTRUCTION		Feb-04							
3. INSTALLATION AND LOCATION FORT BRAGG (FAYETTEVILLE), NORTH CAROLINA INSNO= 37B45										
4. PROJECT TITLE MILITARY EDUCATIONAL FACILITY (PHASE III) 5. PROJECT NUMBER 370067										
11. REQUIREMENT:	4,233 SM 45,565 SF ADEQUATE: 0 SF SUBSTANDA	RD: 4233	3 SM <i>45,565</i> SF							
PROJECT: A new facility is requested to fill a regional requirement for combat arms instruction space. This facility will operate in conjunction with the proposed 18th Airborne Corps Soldier Development Complex, a grouping of critical Fort Bragg educational facilities, which will include the Soldier Development Center, the Long Distance Learning Center and the Synthetic Theater of War Range Training Facility. This facility will improve training proficiency of all soldiers that attend, thereby enhancing the readiness posture of sponsor units. Location is on a 14 hectare (35 acre) licensed federal site. (Current Mission)										
	This facility is required to provide a training complex for combat arms instruction Guard, and will serve as a regional facility for active and reserve component uni		ts of the inorth							
CURRENT SITUA Regiment, Southea renovation, and wil	TION: The existing facilities related to this project are several World War II bast Regional Combat Arms Training Brigade (CATB). The current facility is group be demolished by Fort Bragg.	arracks that ossly unders	ized, unsuitable for							
proficiency. Fewer	<u>ROVIDED:</u> Present facilities deficiencies will continue to negatively impact on school spaces will be available due to limited space, and overall readiness magg will begin to demolish our facilities, leaving us without a CATB site.		_							
measures and all a been explored duri will be integrated ir applicable laws and and Housing) certif	s project has been coordinated with the installation physical security plan. All inti-terrorism/force protection measures are included. Alternative methods of ning project development. This project is the only feasible option to meet this resto the design, development, and construction of the project in accordance with discussive Orders. JOINT USE CERTIFICATION: The Deputy Assistant Seies that this project has been considered for joint use potential. This facility wist estimate based upon conceptual design was used to develop this budget estimate.	neeting this quirement. n Executive cretary of the libe availab	requirement have Sustainable principles Order 13123 and other e Army (Installations							
	DATE MG William E. Ingram, Jr. The Adjutant General									
	CFMO: COL William E. Jo	ohnson / (91:	9) 664-611							

DD FORM 1391c

PREVIOUS EDITIONS MAY BE USED INTERNALLY

(1) STATUS: (a) DATE DESIGN STARTED	I. COMPONE			FY 2005 GUARD A MILITARY CONS	_		2. DATE Feb-04
PROJECT TITLE MILITARY EDUCATIONAL FACILITY (PHASE III)	. INSTALLA						
MILITARY EDUCATIONAL FACILITY (PHASE III) 370067 FACILITY (PHASE III) 2 SUPPLEMENTAL DATA:		FOI	RT BRAGG (FA)	'ETTEVILLE), NORTH C	AROLINA INSN	IO= 37B45	
(a) DATE DESIGN STARTED	I. PROJECT	TITLE					-
(1) STATUS: (a) DATE DESIGN STARTED							
(a) DATE DESIGN STARTED	a. ESIIM	AIED	DESIGN DATA:				
(a) STANDARD OR DEFINITIVE DESIGN - YES	((a) DA (b) PE (c) DA (d) DA (e) PA (f) TY	ATE DESIGN ST ERCENT COMPI ATE DESIGN EX ATE DESIGN CO ARAMETRIC CC YPE OF DESIGN I ENERGY STU	LETE AS OF JANUARY PECTED TO BE 35% COMPLETE STS USED TO DEVELOW I CONTRACT DY AND LIFE CYCLE CO	2004 OMPLETE OP COSTS OST ANALYSIS	No	100% lov-97 lar-99 NO iild
(a) PRODUCTION OF PLANS AND SPECIFICATIONS	` ′ ((a) S1				NO_	
(b) ALL OTHER DESIGN COSTS	(3) T	OTAL	DESIGN COST	(c)=(a)+(b) or (d)+(e):		(\$000)	
(4) CONSTRUCTION CONTRACT AWARD (5) CONSTRUCTION START (6) CONSTRUCTION COMPLETION DATE B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS FISCAL YEAR EQUIPMENT PROCURING APPROPRIATION COST	(I ((b) AL c) TO d) CC d) IN-	L OTHER DESIGNATION NTRACT HOUSE	GN COSTS		(177.0) 531.0 (531.0) (0)	
(5) CONSTRUCTION START (6) CONSTRUCTION COMPLETION DATE EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS FISCAL YEAR EQUIPMENT PROCURING APPROPRIATION COST		CO	ST OF REPROD	OUCTION OF PLANS AN	D SPECS _	12.5	
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS FISCAL YEAR EQUIPMENT PROCURING APPROPRIATION COST	(5)	CONS	TRUCTION STA	RT		<u>N</u>	lov-04 Sep-05
EQUIPMENT PROCURING APPROPRIATION COST					VHICH WILL BE PRO	•	,
					APPROPRIATION		
					7	Γotal 0	

1. COMPONENT	FY 2005 (GUARD AND RESERVE		2. DATE					
ARNG	MILITA	RY CONSTRUCTION		Feb-04					
3. INSTALLATION AN WINDSOR, NC		NSNO= 37F30		4. AREA CONSTR COST INDEX 0.86					
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.									
6. OTHER ACTIVE/G ARNG WILIAMS		TIONS WITHIN 15 MILES RADIUS READINESS CENTER	12,299 SF	1954					
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:								
CATEGORY			COST	DESIGN STATUS					
<u>CODE</u>	PROJECT TITLE	<u>SCOPE</u>	<u>(\$000)</u>	START CMPL					
21407	Organizational Maintenance Shop	961 SM 10,342 SF	2,409	Sep-03 Aug-04					
FACILITIES IDENTIFIE FACILITIES BOARD FO	ED IN ITEM #6 HAVE BEEN E OR POSSIBLE JOINT USE/E.	SBOARD RECOMMENDATION EXAMINED BY THE STATE RESEF XPANSION. THE BOARD RECOM E AVAILABLE FOR JOINT USE BY	MENDATIO						
COMPONENTS.				18 DEC 03					
				(Date)					
9. LAND ACQUISTION	N REQUIRED								
NONE				(Number of acres)					
10. PROJECTS PLANI	NED IN NEXT FOUR YEARS								
CATEGORY				COST					
<u>CODE</u> NONE	PROJECT TITLE		<u>SCOPE</u>	<u>\$(000)</u>					
SRM BACKLOG	(\$000): \$75.	0							
A SITE SURVEY HAS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED PROJECT AT THE ESTIMATED COST INDICATED.									

Previous editions may be used.

1. COMPONEN	Т		FY 2005	5 GUARD	AND RESERVE	1	2. DATE	
ARNG		MILITARY CONSTRUCTION			Feb-04			
3. INSTALLATION	INSTALLATION AND LOCATION							
WINDSOR, NO			INSNO=	37F30				
11. PERSONNE	L STRENGTH		ANIENIE	2-Jun-02			LADD /DEGER	N. /III
_			ANENT		-		UARD/RESEF	
	<u>TOTAL</u>	<u>OFFICER</u>		<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	
AUTHORIZED	36	7	29	0		554	42	512
ACTUAL	33	6	27	0		458	36	422
10 DECEDVE					Percentage = 8	82.7%		
12. RESERVE U	UNIT DATE					STREN	IGTH	
<u>U</u>	JNIT DESIGN	<u>ATION</u>			-	AUTHORIZED	ACTUAL	_
725TH QM CO (-) (POL)				Non-Colocated	80	69)
,	VPQ1AA	TSPN: 3	31020	MTOE/TDA:	10427LNG01			
DET 1, 725TH QI	M CO (POL)				Non-colocated	73	73	,
UIC: V	VPQ1A1	TSPN: 3	31020	MTOE/TDA:	10427LNG01			
DET 2, 725TH QI	M CO (POL)				Non-colocated	49	49)
UIC: V	VPQ1A2	TSPN: 3	31020	MTOE/TDA:	10427LNG01			
HHD 730TH QM	BN				Non-colocated	60	60)
UIC: V	VPMMAA	TSPN: 3	31004	MTOE/TDA:	10426LNG07			
DET 3, HQ STAR	RC				Non-colocated	49	52	<u>!</u>
UIC: V	V8BPA3	TSPN: 4	16761	MTOE/TDA:	NGW8BPAA			
					SUB-TOTAL	311	303	
13. MAJOR EQU	JIPMENT AND) AIRCRAFT			AUTHOI	RIZED	AUTHOR	DIZED
т	YPE				MAINTE		PERMAN	
<u>.1</u>	.1115				NON-COLA			
WHEELED					·	ACATED)	<u>PARKING</u> 5 *	
WHEELED TRAILERS					95		_	
_					75	5 *		
TRACKED				2		0 *		
EQUIPMENT > 30 FT			34			0 1		
FUEL & M977 HEMMT HEMTT PLS/HET			6		_			
		c			1		C	*
* Remainder stati			m, p	ICIEC				
14. OUTSTANDI	ING POLLUTIO	ON AND SAFE	TY DEFICIEN	NCIES:				
					(\$000)			
A. AIR POLLU	_				NONE			
B. WATER PC					NONE			
C. OCCUPATI	IONAL SAFET	Y AND HEALT	Ή		NONE			
C. OCCUPATI	IONAL SAFET	Y AND HEALT	Ή		NONE			

1. COMPONENT	FY 200	5 GUARD .	AND RESERVE	Ξ	2. DATE		
ARNG	Feb-04						
3. INSTALLATION AND LOCA	TION						
WINDSOR, NC INSNO= 37F30							
11. PERSONNEL STRENGTH	AS OF	15 NOV 99					
	PERMANENT		_	GUA	ARD/RESERVE		
<u>TOTAL</u>	OFFICER ENLISTED	<u>CIVILIAN</u>		<u>TOTAL</u>	OFFICER ENLISTED		
AUTHORIZED							
ACTUAL							
12. RESERVE UNIT DATE							
				STRENC	TH		
<u>UNIT DESIGN</u>	<u>ATION</u>			AUTHORIZED	<u>ACTUAL</u>		
882 WATER TM			Non-colocated	41	16		
UIC: WPTFAA	TSPN: 31018	MTOE/TDA:	10570LNG14				
878 WATER TM			Non-colocated	16	16		
UIC: WPTCAA	TSPN: 31018	MTOE/TDA:	10570LNG14				
OD PLT PWR GEN REP PLT			Non-colocated	36	36		
UIC: G43091	TSPN:	MTOE/TDA:	43549LF00				
403 EOD CO			Non-colocated	22	22		
UIC: WPOBAA	TSPN: 30918	MTOE/TDA:	09447LO00				
DS SUPPLY CO (-)			Non-colocated	128	65		
UIC: G42090	TSPN:	MTOE/TDA:	42447LO00				
			SUB-TOTAL	243	155		
13. MAJOR EQUIPMENT AND	AIRCRAFT		002 101712	2-10	100		
			AUTHO	RIZED	AUTHORIZED		
<u>TYPE</u>			MAINTE	NANCE	PERMANENT		
			NON-COL	ACATED)	<u>PARKING</u>		
WHEELED							
TRAILERS							
TRACKED							
EQUIPMENT > 30 FT							
EQUIPMENT > 30 FT							
HEMTT PLS/HET							
14. OUTSTANDING POLLUTION	ON AND SAFETY DEFICIEN	NCIES:					
			(\$000)				
A. AIR POLLUTION			NONE				
B. WATER POLLUTION			NONE				
C. OCCUPATIONAL SAFET	Y AND HEALTH		NONE				

	,					
1. COMPONENT	FY 2005 MILITARY	RUCTION	2. DATE			
ARNG	PROJEC1	DATA		Feb-04		
3. INSTALLATION AND LOCATION WINDSOR, NC	INSNO= 37F30	4. PROJE Organiz	CT TITLE zational Maintenance	e Shop		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (S	8000)	
0505896A	21407	37007	' 2	2,409		
9. COST ESTIMATES				1		
п	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY OMS BUILDING FLAMMABLE MATS FACILITY CONTROLLED WASTE FACIL UNHEATED METAL STORAGE FORCE PROTECTION & ENI SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS WASH PLATFORM FUEL STORAGE & DISPENS EXTERIOR LIGHTING LUBE AND INSPECTION RAN LOAD RAMP DETACHED FACILITY SIGN EXTERIOR FIRE PROTECTION UTIL'S:WATER/SEWER/GAS SUBTOTAL CONTINGENCY (5% X 2227.7) SUBTOTAL	LITY BE BLD ERGY MANAGEMENT ING SYSTEM MP DN /ELEC	SM SF SM SF SM SF LS LS SM SF LS LS SM SF LS	850 9,153 13 139 28 300 70 750 4,091 4,893 263 315 285 934 167 1,800	1,550 144 697 65 700 65 700 65 55,812 70,000 20,000 27,906 60 50 30 25 49 15 43 4 65,000 80,000 75,000 30,000 5,000 30,000 70,000	1,451 (1,318) (9) (20) (49) (56) 777 (70) (20) (28) (245) (8) (14) (7) (65) (80) (75) (30) (30) (5) (30) (70) 2,228 111 2,339 70	
TOTAL FEDERAL REQUEST	THER FED APPR (NON-ADD)				2,409 (0)	
		I			()	

Consists of a maintenance facility with three (3) maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a built-up or single membrane roofing system. Supporting facilities include military and customer vehicle parking, fencing, wash platform, fuel storage and dispensing system, lube & inspection rack, load ramp, control waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berems, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning -

15 TONS

DD FORM 1391, JUL 1999

				REPORT CONTROL
1. COMPONENT	FY 2005 MILITARY (2. DATE	SYMBOL	
ARNG	PROJECT DATA	· · · · · · · · · · · · · · · · · · ·	Feb-04	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
WINDSOR, NC	INSNO= 37F30	Organizational Maintenance	Shop	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000	0)
0505896A	21407	370072	2,409	
by this maintenance shop. Site REQUIREMENT: A facility recorganizational level to be performance of the performance shop. The existing was constructed, the missions of functional space. Renovating have to be completely altered a too small and deteriorating and the image of the performance of the performance of functional space. Renovating have to be completely altered a too small and deteriorating and impact IF NOT PROVIDED: equipment/vehicles assigned to training, storage and administrational force protection in development. This project has anti-terrorism/force protection in development, and construction in JOINT USE CERTIFICATION:	ce facility to provide adequate organie of project will be on state land. (Sequirement for 961 SM (10,342 SF) armed on vehicles authorized to the individuals that will be working in thing shop, located in Ahoskie NC, was have changed creating an increase ag the existing building would not be and repaired, which would be more at do not have drive-thru capability. The present facility's deficiencies was the units the organizational maintenative areas will continue to impair the seen coordinated with the installatine and the project in accordance with Earth Deputy Assistant Secretary of al. This facility will be available for	Supports ADRS Phase II and Comparison is requested to permit efficient units which will be supported by the facility currently work in an oral built in 1956 and is extremely a in equipment and maintenance economical due to its condition costly, since all of the offices, the will continue to negatively impact enance shop serves. The lack one attainment of the units' requirement attended to the entity of the equipment. Sustainable prince executive Order 13123 and other of the Army (Installations and H	for vehicles and equipm Current Mission units) maintenance support at by this maintenance shop overcrowded and substar by outdated. Since the experequirements, causing in. In addition, the existing the latrine, and the works of proper and adequate ired mobilization readines required physical securing rement have been exploit ciples will be integrated in er applicable laws and Edousing) certifies that this	nent supported It the It the
DATE			. Ingram, Jr, Adjutar Villiam Johnson / (91	

DD FORM 1391C, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1.	COMPO	ONENT	FY 2005 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL
ARNG			PROJECT DATA	(Continuation)	Feb-04	SYMBOL
		LATION AND LOCATION SOR, NC	INSNO = 37F30	PROJECT TITLE Organizational Maintenance	ce Shop	1
5.	PROG	RAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
C	50589	96A	21407	370072	2,409	
	(1) (a) (b) (c) (d) (e)	PERCENT COMP DATE DESIGN EX DATE DESIGN EX PARAMETRIC CO	DATA: TARTED PLETE AS OF JANUARY KPECTED TO BE 35% COMP KPECTED TO BE 100% COMP DSTS USED TO DEVELOP COMP I CONTRACT		35% Jan-04 Aug-04 NO	
	ιο,	L BE DOCUMENT BASIS: STANDARD OR D	IDY AND LIFE CYCLE COST A ED DURING FINAL DESIGN. DEFINITIVE DESIGN WAS MOST RECENTLY USE	YES NO_X		
	(3)	TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(\$000)		
	(a) (b) (c) (d) (e)	ALL OTHER DES TOTALCONTRACT	F PLANS AND SPECIFICATION COSTS		(66.8) 200.5 (200.5)	
		COST OF REPR	ODUCTION OF PLANS AND	SPECS	(1.0)	
	(4)	CONSTRUCTIO	N CONTRACT AWARD DATE		12/04	_
	(5)	CONSTRUCTION	N START		01/05	_
	(6)	CONSTRUCTION	N COMPLETION DATE		10/05	_
b.	OT	JIPMENT ASSOCI. HER APPROPRIAT QUIPMENT ENCLATURE	ATED WITH THIS PROJECT TIONS PROCURING APPROPRIATION	WHICH WILL BE PROV FISCAL YEAR APPROPRIATION OR REQUESTED	COST (\$000)	
				TOTAL	0	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2005 GUARD AND RESERVE	2.	DATE
ARNG	MILITARY CONSTRUCTION	Feb	-04
3. INSTALLATION A BURLINGTON, NC	ND LOCATION INSNO= 37A50		AREA CONSTR COST INDEX 0.86
	O TYPE OF UTILIZATION ATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBL' ES PER MONTH.	Y	
6. OTHER ACTIVE/	GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS	S	
7. PROJECTS REQU	JESTED IN THIS PROGRAM:		
CATEGORY		COST DESI	GN STATUS
<u>CODE</u>	PROJECT TITLE SCOPE	(\$000) ST	ART CMPL
17180	READINESS CENTER 872 SM ADDITION AND 9,388 SF ALTERATION	1,360 Oct-0	3 Sep-04
8. STATE GUARD/R	RESERVE FORCES FACILITIES BOARD RECOMMENDATION		
BOARD FOR POSSIBLE	IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNIL LITY WILL BE AVAILABLE FOR JOINT USE BY OTHER COMPONENTS.		
			3-Dec-03
			(Date)
9. LAND ACQUISITI	ON REQUIRED		, ,
NONE			0
			(Number of acres)
	NNED IN NEXT FOUR YEARS		G O G TT
CATEGORY <u>CODE</u>	PROJECT TITLE	SCODE	COST
NONE	FROJECT TILE	<u>SCOPE</u>	<u>\$(000)</u>
110112			
SRM BACKLOG (\$	000):		
ONIVI DAUNLUG (\$	0000): 0		

Previous editions may be used.

1. COMPO	MENT	T	FY 2	2005 GUAR	D AND RESERVE		2. DATE	
ARNG	JINEIN I				ONSTRUCTION		Feb-04	
_	I ATION A	ND LOCAT		ILITAKI C	ONSTRUCTION		reb-04	
BURLINGT		INSNO=						
11. PERSC	NNEL ST	RENGTH A	S OF	2-Jun-02				
		PERM	IANENT		_		ARD/RESE	
	<u>TOTAL</u>		ENLISTED	<u>CIVILIAN</u>		<u>TOTAL</u>	<u> </u>	<u>ENLISTED</u>
AUTHORIZED	6	0	6	0		108	12	96
ACTUAL	6	0	6	0	-	73	1	72
10 DECE	DVE LINIT	DATE			Percentage =	67.6%		
12. RESE	RVE UNII	DATE				CTDENIC	ז זידיו	
	UNIT DES	SIGNATION				STRENC AUTHORIZED	ACTUAL	_
230 MI CO						39	53	
1	WPBPAA	TSPN:	14030	MTOE/TDA:	34393ANG01	33	33	
CHEMICAL C	COMPANY F	RECON-DECO		HASE II) MTOE/TDA:	ADRS 0333L0000	69	69	*
					SUB-TOTAL =	108	122	
Proposed force	etructure: curr	ently aligned as	infantry unit					
<u> </u>		IENT AND A						
13. MAJOI	K EQUII W	ILIVI AND F	MINCHAIT					
	TYPE				<u>AUTHOR</u>	RIZED	ACTUAL	
WHEELED					·	35	35	
TRAILERS						12	12	
TRACKED						4	4	
EQUIPMEN						0	0	
1	977 HEMMT	-				1	1	
HEMTT PL	S/HET					0	0	
14 OUTCO	CANDING		I AND CAR	TTV DEELCH	ENCIES.			
14. 00151	ANDING	rollu I ION	I AND SAFE	ETY DEFICIE	ENCIES: (\$00)	0)		
A. AIR PO	LLLITION				(\$00)			
	LLUTION R POLLUTIO)NI			NON NON			
1		ON SAFETY AND	НЕДІ ТН		NON NON			
0. 0000	ATTOMAL	, ILLI AND	HEALIII		NON	· -		

1. COMPONENT	FY 2005 MILITARY CONSTRUCTION			2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJEC	CT DATA		Feb-04	SYMBOL		
3. INSTALLATION AND LOCATION BURLINGTON, NC	INSNO= 37A50	4. PROJECT TITLE READINESS CENTER ADDITION AND ALTERATION					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	T NUMBER	8. PROJECT COST (\$000)			
0505896A	17180	370077A	4	1,360			
9. COST ESTIMATES							
IT	TEM	U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY		1			958		
READINESS CENTER (ADDIT	ΓΙΟΝ)	SM	770	1,108			
READINESS CENTER (ALTE	RATION)	SF SM	8,286 102	103 537	(55)		
FLAMMABLE MATS STORAG	E (NEW CONST)	SF SM SF	1,102 14 150	50 1,148 105	(16) -		
FORCE PROTECTION and EN	NERGY MGMT SYSTEM	LS	34,000	34,000	(34)		
SUPPORTING FACILITIES					300		
SITE PREPARATION		LS	-	10	(10)		
FINE GRADING & SEEDING		LS	-	3	(3)		
PLANTING		LS	-	12	(12)		
RIGID PAVING		SM	2,563	47	(120)		
FLEXIBLE PAVING		SY SM	3,065 3,950	³⁹ 29	(113)		
FENCING		SY M	4,724 239	24 0	(12)		
EXTERIOR FIRE PROTECTION	N	LF LS	784 -	15	(5)		
WASH PLATFORM		LS	-	-	(25)		
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBU	ON .				1,258 63 1,320 40 1,360 0 1,360		
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(95)		

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

Project is the construction of a single story addition to include administrative office, classroom, and locker room space, and necessary alteration of existing functional areas. The scope of the project includes construction of a complete and fully functional building addition: foundation, slab, walls, roof, windows, doors, finishes, heating, ventilation and air conditioning, and necessary utility upgrades, to house the 230TH Military Intelligence Co. and a new ADRS Chemical Co.

Air Conditioning - 17 TONS

1. COMPONENT ARNG	FY 2005 MILITARY PROJECT DATA		2. DATE Feb-04	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION BURLINGTON, NC	INSNO= 37A50	4. PROJECT TITLE READINESS CENTER ADD	DITION AND ALTERA	ATION
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A	17180	370077A	1,360	
REQUIREMENT: Curren	ce Co. and a new ADRS Che at building space is inadequa ew ADRS Chemical Co. The	te to meet the requiremer		•
NC readiness center. The	The 230TH Military Intelligence readiness center will be all rethis existing unit plus the ac	tered and expanded to ac	commodate perso	onnel and
IMDACT IE NOT DDOV/II	DED: The units will not funct	ion effectively or efficient	ly due to inadequ	ata spaca to

IMPACT IF NOT PROVIDED: The units will not function effectively or efficiently due to inadequate space to conduct planning, training, and counseling. There would be insufficient space for soldiers of the units to secure their assigned equipment. This lack of adequate space will severely hinder the ability of the 230TH Military Intelligence Co. and a new ADRS Chemical Co. to perform their mission.

ADDITIONAL: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. A cost estimate based upon conceptual design was used to develop this budget estimate.

DATE	MG William E. Ingram, Jr.
	The Adjutant General
	CFMO: COL William E. Johnson /(919) 664-6114

DD FORM 1391C, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1.	COMPO	ONENT	FY 2005 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
/	ARNG	!	PROJEC.	T DATA (Continuation)	Feb-04	51
		LLATION AND LOCATION NGTON, NC	INSNO = 37A50	4. PROJECT TITLE READINESS CENTER A	DDITION AND ALTE	ERATION
5.	PROGI	RAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ((\$000)
(050589	96A 	17180	370077A	1,360	
	EST	LEMENTAL DATA	DATA:			
	(c) (d)	PERCENT COMP DATE DESIGN EX DATE DESIGN EX	TARTED PLETE AS OF JANUARY XPECTED TO BE 35% CO XPECTED TO BE 100% CO OSTS USED TO DEVELOR	2004 MPLETE OMPLETE	35% Jan-04 Sep-04	- - - -
	(f)	TYPE OF DESIGN	N CONTRACT		<u>Design-Bid-Bu</u>	<u>ild</u>
	νΟ,		JDY AND LIFE CYCLE COS ED DURING FINAL DESIG		<u>; </u>	
	(2) (a) (b)		DEFINITIVE DESIGN WAS MOST RECENTLY U		<u>-</u>	
	(3)	TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e) (\$000)		
	(a) (b) (c)	ALL OTHER DES	F PLANS AND SPECIFICA		(39.8)	_
	(d) (e)					-
	•		RODUCTION OF PLANS AN		-	•
	(4)	CONSTRUCTIO	N CONTRACT AWARD DA	ATE	10/04	_
	(5)	CONSTRUCTIO	N START		11/04	<u>.</u>
	(6)	CONSTRUCTIO	N COMPLETION DATE		06/05	•
b.			IATED WITH THIS PROJEC	CT WHICH WILL BE PRO	OVIDED FROM	
	EG	THER APPROPRIAT	PROCURING	FISCAL YEAR APPROPRIATION	COST	
	NOME	ENCLATURE	<u>APPROPRIATIO</u>	N OR REQUESTED	(\$000)	
				ΤΟΤΔΙ	0	

1. COMPONENT	FY2	005 GUARI	AND RES	ERVE	2. DATE	
ARNG	М	ILITARY CO	NSTRUCTI	ON	Feb-04	
3. INSTALLATION A	ND LOCATION				4.AREA CON COST INDEX	
C	olumbus, Ohio		INSNO=	39E55	1.0	00
NORMAL AD	TYPE OF UTILIZATION MINISTRATION FIVE DA REE TIMES PER MONT		K, WITH A TW	/O-DAY TRAINING A	SSEMBLY	
6. OTHER ACTIVE/0	GUARD/RESERVE INSTALLATION	NS WITHIN 15 MILE	RADIUS			
7. PROJECTS REQ	JESTED IN THIS PROGRAM					
CATEGORY CODE 171	PROJECT TITLE Organizational Mainte ADDITION/ALTERA (ADRS)		SCOPE 84 SM 898 SF	COST (\$000) 2,225	DESIGN S' START Aug-03	TATUS <u>COMPLETE</u> Aug-04
Facilities iden	FORCES FACILITIES BOARD RI tified in Item #6 have bee sible joint use/expansion.	n examined by				oct 03
construction.						Date
9. LAND AQUISITION NONE	N REQUIRED				(Numb	0 er of acres)
10. PROJECTS PLA NONE	NNED IN NEXT FOUR YEARS					
SRM BACKLO	OG (\$000):	\$0				
	VEY HAS BEEN COMPL SED PROJECT AT THE				RUCTING	

4. COMPONENT	<u> </u>				2. D/	ATE
1. COMPONENT ARNG			JARD AND RI	_	2. 04	Feb-04
ARNG		MILITAR	Y CONSTRUC	CTION		reb-04
3. INSTALLATION AND	LOCATION					
Col	umbus, Ohio		INSNC)= 39E55		
11. PERSONNEL STRI	ENGTH AS OF:19-Oct-02					
	PERMAI	<u>NENT</u>		<u>Gl</u>	JARD/RESE	RVE
		ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED 1		11	1	400	45	355
ACTUAL 1	4 4	10	1	458	36	422
			percentage	e = 115%		
12. RESERVE UNIT DA	ATA			STRENGT	<u>H</u>	
	UNIT DESIGNATIO	<u>N</u>	AUTHO	RIZED	<u>ACTUAL</u>	
	_					
416TH EN GRI		МТОГ		129 *	93	3
UIC: WEWAA	TPSN: 31321	MTOE:				
612 TH EN BN						
UIC: WXEYAA		MTOE:		158	136	6
CHEM BN HQ	TDON:	MTOF.		440	440	<u>, </u>
UIC: W	TPSN:	MTOE:		113	113	3
Det 1, Co C 21	6th Bn					
	TPSN:	_				
Note: strength of	44 is rolled up in the	416th.				
13. MAJOR EQUIPMEN	NT AND AIRCRAFT					
TYP	<u>'E</u>		<u>AUTHORIZED</u>	<u>ASSIGN</u>		
WHEELED TRAILERS			43 11	4; 1 ⁻		
TRACKED			25		ı 2 *	
EQUIPMENT >	30-FT		9		9	
FUEL & M977			2	2	2	
HEMTT PLS/H	ET		0	()	
* REMAINING	VEHICLES ARE LC		MATES			
	DLLUTION AND SAFETY DE					
		(+300)	<u>(\$000</u>	<u>))</u>		
A. AIR POLLU			NONI			
B. WATER PC) UE	NON			
C. OCCUPATI	ONAL SAFETY ANI	IIEALIΠ	NONI	_		

1. COMPONENT ARNG		FY2005 (2. DATE Feb-04						
							ROJECT TITLE Organizational Maintenance Shop			
	5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 390226						ст соsт 2,225			
				9. COST ESTIMATES		•				
		ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACIL OMS ADDITION OMSALTERAT FORCE PROTE SUPPORTING F. SITE PREPARA FINE GRADING PLANTING RIGID PAVING FLEXIBLE PAV FENCING SIDEWALKS FLAGPOLE EXTERIOR FIR DETACHED FA OUTSIDE LIGH	N FION/REH ECTION ACILITIES ATION 6 & SEED ING E PROTE CILITY S	SING ECTION			SM SF SM SF LS LS LS SM SY M FS M SF LS LS SM SY M SF LS LS SM SF LS SM SF LS SM SF LS SM SF LS SM SM SM SM SM SM SM SM SM SM SM SM SM	1,042 11,213 342 3,674 - - - 3,222 3,855 11,184 13,377 253 834 544 1,800	9 130 2 657 9 61 	1,733 (1459) (224) (50) 1,110 (50) (10) (20) (231) (602) (14) (11) (5) (5) (25) (3) (75)		
FEDERAL REQU STATE SHARE	Y (5%) ACT COST , INSPEC JEST		,	DD)	LS	-	-	(64) 2,843 142 2,985 60 2,225 796 (0)		

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Addition to existing armory. Construction consists of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. Force Protection measures will be incorporated into design including maximum feasible standoff distancer from roads and parking areas. Physical security measure incorporated to include IDS, key card entry and dark motor pool technology.

Air Conditioning - 37 TONS

DD FORM 1391

PREVIOUS EDITIONS MAY BE USED INTERNALLY UNTIL EXHAUSTED

1. COMPONENT ARNG		ARD AND RESERVE Y CONSTRUCTION		2. DATE Feb-04
3. INSTALLATION AN		NSNO: 39E55		
4. PROJECT TITLE	Organizational Maintenance Shop		5. PROJ	ECT NUMBER 390226
permanent masc Mission) REQUIREMENT	ation of 3,679 SF of the existing substandard orly construction, and supporting facilities, as An addition/alteration is required to adequa	s stated above. Location is on a 20 ately provide the unit housed in this	tion of a 0 acre S	pprox. 11,219 SF of tate-owned site. (New
CURRENT SITU requirements. To facility is inadequ	ATION: The existing facility was built in 196 e mission of the unit has changed resulting ate to fully support the new unit due to the la PROVIDED: . The units will be unable to me	61 and is in need of an addition and in an increase in personnel, equipment of adequate storage, administrates the requirements of its new misses.	ment, ar ative spa sion and	nd training requirements. The ace and training area. I will lack the ability to meet
inadequately size training, storage	ruiting and retention, and training objectives. d facility and will result in a negative impact of and administrative areas will impair the attain	on troop readiness and morale. The ment of required mobilization read	ne lack o liness.	of proper and adequate
and all anti-terror during project de integrated into th applicable laws a and Housing) ce	nis project has been coordinated with the insignification measures are included. Welopment. This project is the only feasible of design, development, and construction of the Executive Orders. JOINT USE CERTIFICITIES that this project has been considered for ost estimate based upon conceptual design	Alternative methods of meeting the option to meet this requirement. So the project in accordance with ExercaTION: The Deputy Assistant Sor joint use potential. This facility was a second or some control of the contro	nis requirustainat cutive Conservatory decretary will be a	rement have been explored ble principles will be brider 13123 and other of the Army (Installations vailable for use by other
	DATE	MG JOHN H. SM STATE ADJUTA		NERAL
		CFMO: COL Rad	dford /	(614) 336-7016

1. COMPONENT	FY 2005 GUARD AN	D RESERVE	2. DATE
ARNG	MILITARY CONST	RUCTION	Feb-04
3. INSTALLATION AND COL		NO-39E55	
4. PROJECT TITLE Org	anizational Maintenance Shop	5. PR	OJECT NUMBER 390226
12. SUPPLEMENTAL D	ATA:		
a. ESTIMATED	DESIGN DATA:		
(b) PERO (c) DATE (d) DATE (e) PARA (f) AN EN	S: DESIGN STARTED	04 TE TS ALYSIS	35% Jan-04
` '	: TANDARD OR DEFINITIVE DESIGN - YE: HERE DESIGN WAS MOST RECENTLY US		NA X
(3) TOTAI	$_$ DESIGN COST (c)=(a)+(b) or (d)+(e):	(\$000)
(b) AL (c) TC (d) CC	RODUCTION OF PLANS AND SPECIFICATION. LOTHER DESIGN COSTS DITAL DITAL	(85.3 255.9 (255.9	<u>)</u> <u>9</u>
(4) CONS	STRUCTION CONTRACT AWARD DATE		Oct-04
(5) CONS	STRUCTION START		Oct-04
(6) CONS	STRUCTION COMPLETION DATE	(MC	Oct-05 DNTH AND YEAR)
	IT ASSOCIATED WITH THIS PROJECT WHI PROPRIATIONS		D FROM
EQUIPMENT NOMENCLATURE	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR APPROPRIATION OR REQUESTED	COST (\$000)
		Tota	1 0

1. COMPONENT ARNG			ND RESER			2. DATE	
,	WILLIAN	CONS	STRUCTION	N		1 00	
3. INSTALLATION AND	LOCATION					4.AREA (
Lan	e County (Eugene), Ore	∍gon	INSNO=41B0	06			1.06
THREE TIMES	MINISTRATION FIVE DA PER MONTH.			A TWO-DAY	TRAININ	G ASSEN	MBLY TWO OR
6. OTHER ACTIVE/GU	ARD/RESERVE INSTALLATIONS	WITHIN 15 MI	ILE RADIUS				
NAV & USMC	EUGENE	5MILES	ARMORY	12,923 S	F 1	973	
7. PROJECTS REQUE	STED IN THIS PROGRAM						
CATEGORY <u>CODE</u> 171	PROJECT TITLE Lane County Armed Forces Reserve Center Complex, Ph 2 (AFRC)	-	<u>0PE</u> 02 SM 14 SF	соsт <u>(\$000</u> 12,63	<u>)) ST.</u>	<u>ART</u>	N STATUS <u>COMPLETE</u> Jul-0 4
FACILITIES IDE FORCES FACIL	SERVE COMPONENT FACILITY NTIFIED IN ITEM #6 H ITIES BOARD FOR PO TIONS ARE JOINT CO	AVE BEEN DSSIBLE J	N EXAMINED OINT USE/EX				27 APR 03 Date
9. LAND ACQUISITION	REQUIRED						0
NONE							(Number of acres)
10. PROJECTS PLANN CATEGORY CODE NONE	PROJECT TITLE				SCOPE		COST \$(000)
SRM BACKLO	G (\$000):	2,524.6	6				
	VEY HAS BEEN COMPI ROJECT AT THE ESTIN				FOR CON	STRUCT	TING THE

1. COMPONENT ARNG	ī	Y 2005 GU MILITAR		D RESERV			2. DATE Feb-04	
3. INSTALLATION A	ND LOCATION					L		
	Lane Cou	ınty (Eugene)	, Oregon					
11. PERSONNEL ST	RENGTH AS OF:	27-Jan-00 PERMA	NENT			GUARD/R	ESERVE	
	TOTAL	·	ENLISTED	·	TOTAL		ENLISTED	-
AUTHORIZED	33	6	20	7	457	27	430	
ACTUAL	31	4	20	7	418	27	391	
12. RESERVE UNIT	DATA						OTDENOTU	
		UNIT DESIGI	NATION			AUTHORIZEI	STRENGTH D	ACTUAL
HHC (-), 2D BATT	ALION, 162 INFAN	TRY	ARNG			152		156
UIC: WPRM	ГО	TSPN:	13041	MTOE NG01	01-07055LN	G01		
COMPANY A, 2D E	BATTALION, 162 IN	FANTRY				131		100
UIC: WPRM	A0	TSPN:	13041	MTOE NG01	01-07055LN	G01		
COMPANY C, 2D E	BATTALION, 162 IN	FANTRY				131		113
UIC: WPR	MC0	TSPN:	13041	MTOE NG01	01-07055LN	G01		
DET 2/HHC, 141 S	UPPORT BATTALI	ON				43		49
UIC: WQL	.1T2	TSPN:	13041	MTOE NG01	01-07055LN	G01		
				SUBT	OTAL	457		418
13. MAJOR EQUIPM	FNT AND AIRCRAI							
TYPE ARNG WHEEL TRAILE TRACK	.ED RS	AUTHORIZED 72 0 0	ACTUAL 72 0 0		TYPE CR WHEEI TRAILE TRACK	RS	AUTHORIZED 0 0 0	0
EQUIPN FUEL &	MENT > 30-FT M977 HEMMT PLS/HET	0 0	0 0 0		EQUIPI FUEL 8	MENT > 30-F1 M977 HEMM PLS/HET	- 0	0
FUEL &	RS	AUTHOIRZED 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ACTUAL 0 0 0 0 0					
14. OUTSTANDING	POLLUTION AND	SAFETY DEFICIEN	CIES: (\$000)			(\$000)		
A. AIR POLLU	TION					NONE		
B. WATER PO	LLUTION					NONE		
C. OCCUPATION	ONAL SAFETY A	AND HEALTH				NONE		

1. COMPONENT ARNG

FY 2005 GUARD AND RESERVE MILITARY CONSTRUCTION

2. DATE Feb-04

3. INSTALLATION AND LOCATION

Lane County (Eugene), Oregon

11. PERSONNEL STRENGTH AS OF: 27-Jan-00 CONTINUED

PERMANENT GUARD/RESERVE

TOTAL OFFICER ENLISTED CIVILIAN TOTAL OFFICER ENLISTED

AUTHORIZED ACTUAL

12. RESERVE UNIT DATA		STRENGTH		
UNIT DESIGNATION		AUTHORIZED	ACTUAL	
NAVAL RESERVE WEAPONS STATION (WEPSTA) CONCC	ORD 2722	23	51	
NAVAL RESERVE 4TH FORCE SERVICE SUPPORT GROU (FSSG), 4TH MED BATTALION (4MB) SSA MSE3A	P	4	6	
NAVAL MOBILE CONSTRUCTION BATTALION (NMCB) 18	DETACHMENT	1	57	
NAVAL RESERVE WEAPONS STATION (WEPSTA) CONCC	30	37		
NAVAL RESERVE FLEET HOSPITAL FH500 CBTZ 9 DETAG	31	35		
NAVAL RESERVE 4TH FORCE SERVICE SUPPORT GROU 6TH ENGINEER SUPPORT BATTALION	P (FSSG),	3		
NAVAL RESERVE AD-42, DETACHMENT 21		35	31	
NAVAL RESERVE NAVAL COMPUTER TELECOMMUNICA' MASTER STATION (NCTAMS) EASTERN PACIFIC (EPAC)	TIONS AREA	33	23	
NAVAL RESERVE AMPHIBIOUS (PHIB) CONSTRUCTION E (CB), 1, DETACHMENT 122	BATTALION	31	27	
NAVAL RESERVE FLEET HOSPITAL FH500 CBTZ TECHMI	ENT 11	8	24	
NAVAL RESERVE VOLUNTEER TRAINING UNIT (VOLTRAI	JNIT) 2204G		3	
NAVAL RESERVE VOLUNTEER TRAINING UNIT (VOLTRAI	JNIT) 2207		3	
NAVAL RESERVE 6TH ENGINEER SUPPORT BATTALION MED DET 2201	(ENGSUPBN)	3	3	
	TOTAL NAVAL RESERVE	202	300	
6TH BRIDGE COMPANY, 6TH ENGINEER SUPPORT BATT. FORCE SERVICE SUPPORT GROUP (FSSG)	ALION,	157	139	
	TOTAL SERVICE MEMBERS	816	857	

DD

1. COMPONENT ARNG		FY 2005 GUARI MILITARY CO	O AND RESERV	/E			2. DATE Fe	b-04
3. INSTALLATION AND	LOCATIO	DN		4. PROJ	ECT TI	TLE		
Lane Co	unty (E	Eugene), Oregon		1		County Arm lex, Ph 2 (A	ed Forces Re FRC)	serve Center
5. PROGRAM ELEMEN 0505896A	Т	6. CATEGORY CODE 171	7. PROJECT NUME	BER 410077		8. PROJEC	12,635	
			9. COST ESTIMATE	S				
		ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY								15,120
RESERVE CENTER	BUILDI	NG			SM	10,304	1,383	(14253)
CONTROLLED WAS	TE HAN	IDLING FACILITY			SF SM	110,918 14	129 1,184	(17)
UNHEATED METAL	STOR E	BLDG			sF SM	150 274	110 1,023	(280)
FORCE PROTECT					SF LS	2,945 -	95	(285)
ENERGY MANAGI SUPPORTING FACII		CONTROL SYSTEM			LS	-	-	(285) 2,075
SITE PREPARATION					LS	-	-	(1425)
FINE GRADING &	SEEDIN	IG			LS	-	-	(60)
PLANTING RIGID PAVING					LS SM	178	- 60	(150) (11)

SY

SM

LS

LS

LS

LS

LS

LS

LS

LS

213

155

5,000

25000

25000

25,000

50

258

(40)

(8)

(75)

(10)

(25)

(25)

(25)

(71)

860

181

722

542

19,498

8,300

12,635

27,798

(0)

17,195

18,054

(150)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

SUPERVISION, INSPECTION & OVERHEAD (3%)

This is the 2nd phase of an AFRC/OMS Complex. Phase 1 was the OMS. This is a specially designed armed forces reserve center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof. A three story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, and flagpole. This facility will include a 25-meter indoor rifle range. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning -

SIDEWALKS

FLAGPOLE

EXTERIOR FIRE PROTECTION

UTIL'S:WATER/SEWER/GAS/ELEC

DETACHED FACILITY SIGN

Power (OFF SITE)

FORCE PROTECTION

CONTINGENCY (5%)

Commissioning (1%)

PHASE 1 COST

Subtotal w/Contingency

Design Build Costs (4%)

TOTAL PROJECT COST (PH II)

PHASE 2 REQUEST (ARNG)

TOTAL PROJECT COST

OUTSIDE LIGHTING

WATER

SEWER

SUBTOTAL

45 TONS

1. COMPONENT ARNG	FY 2005 GUARD AND RES		2. DATE Feb-04
3. INSTALLATION AN	LOCATION Lane County (Eugene), Oregon		
4. PROJECT TITLE Lane County Ar	med Forces Reserve Center Complex, Ph 2 (AFRC		ECT NUMBER 410077
Installation and necessary task	10,592 SM 114,014 SF ADEQUATE: SM sis project is requested to serve the current peacetime mid facility # 41B06-05101, 24,239 SF of additional space to serve the units readiness policy. The site of the project is on state owned and control	hat permits all personi sture. This project wil	units. The new facility, nel to perform the replace 41A55-01901
adequate admi	IT: A 10,592 SM (114,014 SF) Armed Forces Reserve Constrative, training, supply, classroom, locker, latrine, and TUATION: The individuals, assigned to this facility drill in 1973 and 1931. These facilities are grossly inadequate an inistrative, storage, or training purposes and are not suit	d kitchen space. I overcrowded and sub and do not meet curre	ostandard facilities
and recruiting a attainment of re affecting the re to store and ma	<u>AT PROVIDED:</u> Present facility deficiencies will continue and retention. The lack of adequate training, storage, particularly equired mobilization objectives. Current conditions will be tention and recruiting of personnel. Space shortages will aintain assigned equipment, provide necessary training a areas for accomplishment of mobilization and readiness	arking, and administrat have an adverse effect Il continue to severely areas for unit personne	ive areas will impair on troop morale, reduce the units ability
security measurequirement has security measurequirement. Security accordance with CERTIFICATION has been cons	This project has been coordinated with the installation pures and all anti-terrorism/force protection measures are two been explored during project development. This project development in the design, of the Executive Order 13123 and other applicable laws and DN: The Deputy Assistant Secretary of the Army (Installated for joint use potential. This facility will be availabled upon conceptual design was used to develop this budge	included. Alternative ect is the only feasible development, and consequence orders. Joations and Housing) or e for use by other com	methods of meeting this option to meet this struction of the project in INT USE ertifies that this project
	DATE ALEXANDER H Major General The Adjutant Ge		

DD 1 FORM 1391c

PREVIOUS EDITIONS MAY BE USED INTERNALLY UNTIL EXHAUSTED

CFMO/Col . David A. Ferre (503) 584-3871

1. COMPONENT FY 2005 GUARD AND RESERVE MILITARY CONSTRUCTION							2. DATE Feb-04
3.	INSTAL		│ AND LOCATION _ane County (Eugene), Oregor				
	PROJEC		E y Armed Forces Reserve Cent	er Complex, Ph 2 (AF	RC)		DJECT NUMBER 0077
12.	SUPPL	EMENT	AL DATA:				
a.	ESTI	MAT	ED DESIGN DATA:				
	(1)	(a) (b) (c) (d) (e)	TUS: DATE DESIGN STARTED PERCENT COMPLETE AS COMPLETE DESIGN EXPECTED TO DATE DESIGN COMPLETE PARAMETRIC COSTS USED AN ENERGY STUDY AND LIFULL BE DOCUMENTED DU	OF JANUARY 2004 TO BE 35% COMPLE TO TO DEVELOP COS TE CYCLE COST ANA	TE TS		0% 1-00 -04
	(2)		IS: STANDARD OR DEFINITIVE WHERE DESIGN WAS MOS		NO X NA		
	(3)	тот	AL DESIGN COST (c)=(a)+(b)	or (d)+(e):	(\$000)	
		(b) (c) (d)	PRODUCTION OF PLANS AN ALL OTHER DESIGN COSTS TOTAL CONTRACT	S	<u>(5</u> <u>(1,5</u>	515.9) 547.6	
	(4)	СО	NSTRUCTION CONTRACT A	WARD DATE		Ja	<u>n-05</u>
	(5)	СО	NSTRUCTION START			Ja	n-05
	(6)	СО	NSTRUCTION COMPLETION	DATE			ec-06
b.			ENT ASSOCIATED WITH THIS APPROPRIATIONS	S PROJECT WHICH \	WILL BE PROV	(MONTH AN IDED FROI	,
		UIPME NCLAT		-	FISCAL YEAR APPROPRIATION OR REQUESTED	COST (\$000)	
						0	

1. COMPONENT	FY 200	5 GUARD AND RESERVE		2. DATE	
ARNG	MILI	TARY CONSTRUCTION		Feb-04	
3. INSTALLATION AN	D LOCATION			4. AREA	CONSTR
MOBRIDGE, SOUTH	DAKOTA I	NSNO 46B35		COST	INDEX
					0.93
*	TYPE OF UTILIZATION				
		EEK, WITH A TWO-DAY TRAINING ASSEM	IBLY		
TWO OR THREE TIM		THOMAS WITH MALES AND THE PARTIES			
6. OTHER ACTIVE/G	UARD/RESERVE INSTALLA	TIONS WITHIN 15 MILES RADIUS			
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:				
CATEGORY			COST	DESIGN S	STATUS
	PROJECT TITLE	<u>SCOPE</u>	(\$000)	START	<u>CMPL</u>
17180	READINESS CENTER	2,029 SM	2,944	Sep-03	Oct-04
		21,841 SF			
O CTATE CHARD/RE	CEDVE EUDUES EVUI ILIE	S BOARD RECOMMENDATION			
		S BOARD RECOMMENDATION EXAMINED BY THE STATE RESERVE FOR	RCFS FA(CII ITIES	
		THE BOARD RECOMMENDATIONS ARE			
CONSTRUCTION.					15 AUG 03
					(Date)
9. LAND ACQUISTION	N REQUIRED				· · · · · · · · · · · · · · · · · · ·
NONE	v				0
					(Number of acres)
10. PROJECTS PLAN	NED IN NEXT FOUR YEARS				
CATEGORY					COST
<u>CODE</u>	PROJECT TITLE		SCOPE		\$(000)
NONE					
SRM BACKLOG (\$000	\$67.5				
		THE SITE IS SUITABLE FOR CONSTRUCT	ION OF T	HE PROP	OSED PROJECT
AT THE ESTIMATED	COST INDICATED."				

Previous editions may be used.

1. COMPONE	ENT		FY	2005 GUARD A	AND RESERVE		2. DATE	
ARNG			M	IILITARY CON	ISTRUCTION		Feb-04	
3. INSTALLA								
MOBRIDGE,	, SOUTH	DAKOTA	INSNO =	= 46B35				
11. PERSONN	IEL STRE	ENGTH AS O	F	31 Dec 02				
		PERM	ANENT			GU	ARD/RESE	RVE
	TOTAL	OFFICER	ENLISTED	<u>CIVILIAN</u>	·	<u>TOTAL</u>	OFFICER	ENLISTED
AUTHORIZED		0	2	0		55	1	54
ACTUAL	3	0	3	0	Doroontoro	56	2	54
12. RESERVE	T LINIT D	ΔΤΔ			Percentage=	101.8%		
12. KLSLKVI	L ONIT D	AIA				STREN	GTH.	
	UNIT DI	ESIGNATION	N		-	AUTHORIZED	ACTUAL	_
			_					
DETACHMENT	T 2, 200T	H ENGINEER	R COMPAN	Υ		55	56	
UIC:	WP78A2	2 TPSN:	31434	MTOE: 0547	3LNG01			
10 MA IOD E	OLUDAEN	VIT AND AID	ND A DT					
13. MAJOR E	QUIPMEI	NI AND AIRC	KAF I					
	TYPE				AUTHORIZE	D	ACTU	JAL
WHEELED					9	= -		
TRAILERS					2		2	
TRACKED					_ 1		1	
EQUIPMENT	Γ < 30-FT				12		12	
FUEL & M97					2		2	
		1						
HEMTT PLS	/HE I				16		16)
REMAINING	VEHICI F	S ARE LOC	ATED AT M	ATES				
				DEFICIENCIES:				
II. OUIDIAN	211010	LLC HON AN	,D DAI LII	DELICITION .	(\$000)			
Λ ΛΙΡ <u>Ρ</u> ΟΙΙ	LITION							
A. AIR POLL					NONE			
					NIONIE			
B. WATER F			D 11E 41 = 1 :		NONE 655			

1. COMPONENT	FY 2005 MILITARY		RUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJE	CT DATA		Feb-04	
3. INSTALLATION AND LOCATION MOBRIDGE, SOUTH DAKO			CT TITLE NESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)
0505896A	17180	46009)1	2,944	
9. COST ESTIMATES					
ľ	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					2,669
READINESS CENTER		SM	2,006	1,281	(2,569)
ELECTRICAL TRANSFER S	WITCH/GENERATOR BAD	SF LS	21,591	119 12,000	(12)
FLAMMABLE MATS STORA		SM	9	452	(4)
TEMMINIMABLE INTEREST	OL .	SF	100	42	(-)
CONTROLLED WASTE FAC	CILITY	SM	14	452	(6)
ENERGY MANAGEMENT C	ONTDOL SYSTEM	SF LS	150	52,000	(52)
FORCE PROTECTION	UNTROLSTSTEW	LS	- -	25,693	(26)
				20,000	, ,
SUPPORTING FACILITIES		0.5	-	400.000	828
SITE PREPARATION		SF	-	136,263	(136)
FINE GRADING & SEEDING	i	LS	-	25,000	(25)
PLANTING BICID DAVING		LS	2.025	44,300 46	(44)
RIGID PAVING		SM SY	3,925 5,195	35	(182)
FLEXIBLE PAVING		SM sy	4,306 4,650	27 25	(116)
FENCING		M	321 1,054	46	(15)
SIDEWALKS		SM	436	40	(17)
CURB & GUTTER		SF M	4,318 655	⁴ 66	(43)
		LF	2,148	20	, ,
FLAGPOLE		LS	-	8,000	(8)
EXTERIOR FIRE PROTECT		LS	-	10,000	(10)
DETACHED FACILITY SIGN OUTSIDE LIGHTING		LS LS	-	3,000 75,000	(3) (75)
OUTSIDE LIGITING			_	73,000	(73)
WASH PLATFORM		SY	-	35	(13)
UTIL'S:WATER/SEWER/GA		LS	-	100,000	(100)
RELOCATE UNHEATED ST	ORAGE BUILDING	LS	-	15,000	(15)
FORCE PROTECTION SUBTOTAL		LS	-	25,693	(26) 3,497
CONTINGENCY (5%)					175
TOTAL CONTRACT COST					3,672
SUPERVISION, INSPECTIO	N & OVERHEAD (3%)				110
TOTAL PROJECT COST					3,782
TOTAL STATE CONTRIBUTIO	N				839
TOTAL FEDERAL CONTRIBU					2,944

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment and prewired work stations. Outside supporting facilities include sewer line to tie into municipal sewage, military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Additional sidewalks and access roads will be needed in order to comply with Anti-Terrorism/Force Protection requirements. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

AIR CONDITIONING

40 TONS

1. COMPONENT	FY 2005 I	MILITARY C	CONSTRU	CTION		2. DATE		REPORT CO	ONTROL SYMBOL
ARNG		ECT DATA				Feb-04			
3. INSTALLATION AND LOCATION		1	4. PROJECT			1 00 0 1			
MOBRIDGE, SOUTH DAKOTA	INSNO = 46B35	i	READINE	SS CEN	ΓER				
5. PROGRAM ELEMENT	6. CATEGORY CODE		7. PROJECT I	NUMBER		8. PROJEC	T COST (8000)	
0505896A	17180		460091			2,944			
11. REQUIREMENT: 2,029	SM 21,841 SF AD	DEQUATE:	0 SM _	0 SF	SUBSTAN	NDARD:	2,029	SM	21,841 SF
PROJECT: This project is to p assigned unit. The space will p project is on state land. (New N	permit all personnel to permit all personnel to personnel	perform the ne	ecessary task	s that wil	l improve t	the units rea	adiness p	osture.	The site of the
REQUIREMENT: A 2,029 SM administrative, supply, classroo				quately p	rovide the	unit housed	d in this fa	acility with	1
CURRENT SITUATION: The		•		crowded	and subst	andard faci	lity Sinc	م 1080 th	ne facility walls
and floors have been cracking a be resolved. The risk of persor structure. Door jambs are being the doors that will not fully/property.	and heaving due water nnel and equipment bei g stressed and doors v	sensitive subo ing struck by f vill not close p	grade soils. Talling items for aroperly, created	The situation of the viting a section of the situation of	tion has gr valls and c	adually wor eiling has i	rsened ov ncreased	er time a due to th	nd needs to ne shifting
IMPACT IF NOT PROVIDED: adversely affected if the person for FY 2005, the structure will ful inadequate for the assigned unidistractor to overcome.	nel are not provided wi urther deteriorate. This	ith the proper swill force the	facilities that National Gua	they critic ard to find	cally need. d a new lo	If this proj	ect is not ease/ren	approved t a facility	d and funded that is
ADDITIONAL: This project had all anti-terrorism/force produring project development, into the design, development, Executive Orders. JOINT US that this project has been con estimate based upon concept	otection measures are This project is the onl and construction of t SE CERTIFICATION: sidered for joint use p	e included. A y feasible opt he project in The Deputy potential. Thi	Iternative met tion to meet accordance Assistant So s facility will	ethods of this requivith Exe ecretary be avail	f meeting uirement. ecutive Or of the Arr	this require Sustainab der 13123 ny (Installa	ement ha le princip and othe ations and	ave been bles will b er applica d Housin	explored be integrated able laws and g) certifies
DATE			MIC	HAEL /	A. GORN	ΛΑΝ			
				(SD), S					
			The	Adjuta	nt Gener	ral			
				-	WETHE				
					SDARNO				
				nstruction 5) 737-6		cilities Ma	ınagem	ent Offic	cer
			,000	,, 101-0	,,,,,,				

DD FORM 1391C, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1. COMPONENT	FY 2005 MILITARY CO	ONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	(Continuation)	Feb-04	-
3. INSTALLATION AND LOCATION MOBRIDGE, SOUTH DAKOT.	A INSNO = 46B35	4. PROJECT TITLE READINESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (S	\$000)
0505896A	17180	460091	2,944	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIGN D	ATA:			
(b) PERCENT COMPL (c) DATE DESIGN EX (d) DATE DESIGN EX (e) PARAMETRIC CO	ARTED LETE AS OF JANUARYPECTED TO BE 35% COMPLE PECTED TO BE 100% COMPL STS USED TO DEVELOP COS CONTRACT	2004 TE ETE TS	35% Jan-04 Oct-04 NO	
(0)	DY AND LIFE CYCLE COST AN ED DURING FINAL DESIGN.	ALYSIS	YES	
(2) BASIS: (a) STANDARD OR DI (b) WHERE DESIGN V	EFINITIVE DESIGN - WAS MOST RECENTLY USED	YESNO	<u>X</u>	
(3) TOTAL DESIGN CO	OST (c)=(a)+(b) or (d)+(e):	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	PLANS AND SPECIFICATION		(104.9) 314.7	
COST OF REPRO	DDUCTION OF PLANS AND SP	PECS	(12.5)	
(4) CONSTRUCTION C	CONTRACT AWARD DATE		Jan-05	
(5) CONSTRUCTION S	START		Apr-05	
(6) CONSTRUCTION C	COMPLETION DATE		Sep-06	
b. EQUIPMENT ASSOCIA OTHER APPROPRIAT	ATED WITH THIS PROJECT WEIONS		(month and year) ED FROM	
EQUIPMENT NOMENCLATURE	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR APPROPRIATION OR REQUESTED	COST (\$000)	
		TOTAL	0	

DD FORM 1391C, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

 COMPONENT 	FY 20	005 GUA	ARD AND RESERVE		2. DATE	
ARNG	MII	LITARY (CONSTRUCTION		Feb-04	
3. INSTALLATION AN FORT PICKETT (BLAC	ND LOCATION CKSTONE), VIRGINIA	INSNO=	51541		4. AREA COST IN 0	
NORMAL ADMINIST			TWO-DAY TRAINING ASSEN EEN DAY TRAINING PERIO		E YEAR.	
6. OTHER ACTIVE/C ARNG BLACKS		LATIONS V 3 MILES	VITHIN 15 MILES RADIUS READINESS CENTER	25,668	3 SF	1987
USAR FORT PIO	CKETT	1 MILE	USAR CENTER & SHOP	12,200) SF	1978
Ť	ESTED IN THIS PROGRAM	И:				
CATEGORY		CC	ODE	COST	DESIGN STA	
<u>CODE</u> 17897	PROJECT TITLE INFANTRY PLATOON BATTLE COURSE	<u>SC</u> 454 SM	<u>OPE</u> 4888 SF	<u>(\$000)</u> 5,170	START Aug-03	<u>CMPL</u> Aug-04
FACILITIES IDENTIFIE BOARD FOR POSSIBL		EXAMINE	D RECOMMENDATION D BY THE STATE RESERVE ARD RECOMMENDATIONS		_	
FACILITIES IDENTIFIE	D IN ITEM #6 HAVE BEEN	EXAMINE	D BY THE STATE RESERVE		RAL	44 ADD 00
FACILITIES IDENTIFIE BOARD FOR POSSIBL	D IN ITEM #6 HAVE BEEN	EXAMINE	D BY THE STATE RESERVE		RAL	11 APR 03 (Date)
FACILITIES IDENTIFIE BOARD FOR POSSIBL CONSTRUCTION.	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION	EXAMINE	D BY THE STATE RESERVE		RAL	11 APR 03 (Date)
FACILITIES IDENTIFIE BOARD FOR POSSIBL CONSTRUCTION.	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION	EXAMINE	D BY THE STATE RESERVE		RAL	
ACILITIES IDENTIFIE COARD FOR POSSIBLE CONSTRUCTION. D. LAND ACQUISTIO NONE	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION IN REQUIRED	EXAMINEI N. THE BO	D BY THE STATE RESERVE		RAL	(Date)
ACILITIES IDENTIFIE COARD FOR POSSIBLE CONSTRUCTION. D. LAND ACQUISTIO NONE	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION	EXAMINEI N. THE BO	D BY THE STATE RESERVE		RAL	(Date) 0 (Number of acres)
ACILITIES IDENTIFIE BOARD FOR POSSIBLE CONSTRUCTION. 9. LAND ACQUISTION NONE 10. PROJECTS PLAN CATEGORY	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION IN REQUIRED	EXAMINEI N. THE BO	D BY THE STATE RESERVE	ARE UNILATER	RAL -	(Date) 0 (Number of acres) COST
ACILITIES IDENTIFIE COARD FOR POSSIBLE CONSTRUCTION. D. LAND ACQUISTIO NONE 10. PROJECTS PLAN CATEGORY CODE	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION ON REQUIRED ON REQUIRED ON NEXT FOUR YEAR	EXAMINEI N. THE BO	D BY THE STATE RESERVE ARD RECOMMENDATIONS	ARE UNILATER	- - -	(Date) 0 (Number of acres) COST \$(000)
ACILITIES IDENTIFIE OARD FOR POSSIBLE ONSTRUCTION. D. LAND ACQUISTIO NONE 10. PROJECTS PLAN CATEGORY CODE 178	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION IN REQUIRED IN NEXT FOUR YEAR PROJECT TITLE URBAN ASSAULT CO	RS OURSE, I	D BY THE STATE RESERVE ARD RECOMMENDATIONS	ARE UNILATER SCOPE 1 EA	RAL -	(Date) 0 (Number of acres) COST <u>\$(000)</u> 1,409
ACILITIES IDENTIFIE OARD FOR POSSIBLE ONSTRUCTION. D. LAND ACQUISTIO NONE 10. PROJECTS PLAN CATEGORY CODE 178 178	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION IN REQUIRED INED IN NEXT FOUR YEAR PROJECT TITLE URBAN ASSAULT COURSE, FYOOR THOUSE, FYOO	RS OURSE, I	D BY THE STATE RESERVE ARD RECOMMENDATIONS	ARE UNILATER SCOPE 1 EA 1 EA	- -	(Date) 0 (Number of acres) COST \$(000) 1,409 1,829
ACILITIES IDENTIFIE OARD FOR POSSIBLE ONSTRUCTION. D. LAND ACQUISTIO NONE 10. PROJECTS PLAN CATEGORY CODE 178 178 178 422	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION ON REQUIRED INED IN NEXT FOUR YEAR PROJECT TITLE URBAN ASSAULT COUR SHOOT HOUSE, FYO AMMUNITION SUPP	RS OURSE, I	D BY THE STATE RESERVE ARD RECOMMENDATIONS FY05 T MAGAZINES, FY07	SCOPE 1 EA 1 EA 1 EA	-	(Date) 0 (Number of acres) COST \$(000) 1,409 1,829 1,889
ACILITIES IDENTIFIE BOARD FOR POSSIBLE CONSTRUCTION. 9. LAND ACQUISTION NONE 10. PROJECTS PLAN CATEGORY CODE 178 178 178 422 171	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION ON REQUIRED INED IN NEXT FOUR YEAR PROJECT TITLE URBAN ASSAULT COUR SHOOT HOUSE, FYOUR AMMUNITION SUPPREGIONAL TRAININ	RS OURSE, I 06 LY POINT	D BY THE STATE RESERVE ARD RECOMMENDATIONS FY05 T MAGAZINES, FY07 TUTE, FY09	SCOPE 1 EA 1 EA 232,232 SF		(Date) 0 (Number of acres) COST \$(000) 1,409 1,829 1,889 43,699
FACILITIES IDENTIFIE BOARD FOR POSSIBLE CONSTRUCTION. 9. LAND ACQUISTIO NONE 10. PROJECTS PLAN CATEGORY CODE 178 178 422 171 178	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION OF THE LE JOINT USE/EXPANSION OF THE LE JOINT WEAT THE LE JOINT WEAT THE LE JOINT HOUSE, FYO AMMUNITION SUPPREGIONAL TRAININ COMBAT PISTOL QUE	OURSE, I OURSE, I OG LY POINT JALIFICA	FY05 T MAGAZINES, FY07 TUTE, FY09 ITION COURSE, FY09	SCOPE 1 EA 1 EA 1 EA 232,232 SF 1 EA	RAL -	(Date) 0 (Number of acres) COST \$(000) 1,409 1,829 1,889 43,699 1,067
FACILITIES IDENTIFIE BOARD FOR POSSIBLE CONSTRUCTION. 9. LAND ACQUISTIO NONE 10. PROJECTS PLAN CATEGORY CODE 178 178 178 422 171	ED IN ITEM #6 HAVE BEEN LE JOINT USE/EXPANSION ON REQUIRED INED IN NEXT FOUR YEAR PROJECT TITLE URBAN ASSAULT COUR SHOOT HOUSE, FYOUR AMMUNITION SUPPREGIONAL TRAININ	OURSE, IOGO INSTITUTE OF THE BOOK INSTITUTE	FY05 T MAGAZINES, FY07 TUTE, FY09 TION COURSE, FY09 GUN RANGE, FY09	SCOPE 1 EA 1 EA 232,232 SF	-	(Date) 0 (Number of acres) COST \$(000) 1,409 1,829 1,889 43,699

Previous editions may be used.

1. COMPONED			FY 2005	5 GUARD AN	ID RESERVE	Ξ	2. DATE	
_				ΓARY CONS'		-	Feb-04	
3. INSTALLAT	TON AND LOCA	ATION	TVIILI	11111 00115	1110011011			
	TT (BLACKSTO		IA	INSNO=	51541			
11. PERSONNI	EL STRENGTH							
-			IANENT				ARD/RESE	
	<u>TOTAL</u>		<u>ENLISTED</u>	CIVILIAN		TOTAL		ENLISTED
AUTHORIZED	0	0	0	0		12,274	•	11,211
ACTUAL	0	0	0	0	araantaga	11,188	987	10,201
12. RESERVE	LINIT DATE			P	ercentage =	91.2%		
IZ. KLDLKVL	ONII DIIIL					STRENC	TH	
	UNIT DESIGN	IATION				AUTHORIZED	ACTUAL	<u>-</u>
56TH BDE 28TH	H ID					3708	3435	
UIC:	WXB9AA	TSPN:	04028	MTOE/TDA: 87	7042LNG02	0.00	0.00	
All VaARNG						8566	7753	
UIC:		TSPN:		MTOE/TDA:				
					SUBTOTAL	12274	11188	
13. MAJOR EG	QUIPMENT ANI	O AIRCRAFT			SUBTOTAL	12274	11188	
		O AIRCRAFT			<u>AUTHOR</u>	IZED TO	<u>ASSIGN</u>	
	QUIPMENT ANI <u>TYPE</u>	O AIRCRAFT			<u>AUTHOR</u> <u>TRAININ</u>	IZED TO	ASSIGN TRAININ	
WHEELED		O AIRCRAFT			<u>AUTHOR</u> <u>TRAININ</u> 21	IZED TO	ASSIGN TRAININ 21	<u>G SITE</u>
WHEELED TRAILERS		O AIRCRAFT			AUTHOR TRAININ 21 4	IZED TO	ASSIGN TRAININ 21 4	<u>G SITE</u>
WHEELED TRAILERS TRACKED	<u>TYPE</u>	O AIRCRAFT			AUTHOR TRAININ 21 4 0	IZED TO	ASSIGN TRAININ 21 4 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT	<u>TYPE</u> > 30-FT	O AIRCRAFT			AUTHOR TRAININ 21 4 0	IZED TO	ASSIGN TRAININ 21 4 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977	<u>TYPE</u> > 30-FT 7 HEMMT	O AIRCRAFT			AUTHOR TRAININ 21 4 0 6	IZED TO	ASSIGN TRAININ 21 4 0 6	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT	<u>TYPE</u> > 30-FT 7 HEMMT	O AIRCRAFT			AUTHOR TRAININ 21 4 0	IZED TO	ASSIGN TRAININ 21 4 0	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977	TYPE > 30-FT 7 HEMMT HET		ETY DEFICIEI	NCIES:	AUTHOR TRAININ 21 4 0 6 1	IZED TO	ASSIGN TRAININ 21 4 0 6	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	TYPE > 30-FT 7 HEMMT HET DING POLLUTION		ETY DEFICIEI	NCIES:	AUTHOR TRAININ 21 4 0 6 1 0	IZED TO	ASSIGN TRAININ 21 4 0 6	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/I	TYPE 7 > 30-FT 7 HEMMT HET DING POLLUTION		ETY DEFICIEI	NCIES:	AUTHOR TRAININ 21 4 0 6 1 0 (\$000) NONE	IZED TO	ASSIGN TRAININ 21 4 0 6	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/I	TYPE 7 > 30-FT 7 HEMMT HET DING POLLUTION POLLUTION	ON AND SAFI		NCIES:	AUTHOR TRAININ 21 4 0 6 1 0 (\$000) NONE NONE	IZED TO	ASSIGN TRAININ 21 4 0 6	<u>G SITE</u>
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/I	TYPE 7 > 30-FT 7 HEMMT HET DING POLLUTION	ON AND SAFI		NCIES:	AUTHOR TRAININ 21 4 0 6 1 0 (\$000) NONE	IZED TO	ASSIGN TRAININ 21 4 0 6	<u>G SITE</u>

 $\textbf{DD} \hspace{0.1cm} ^{\text{FORM}}_{\text{MAY 78}} \hspace{0.1cm} \textbf{1390s2}$

1. COMPONENT	FY 2005 MILITARY	CONSTR	LICTION	2. DATE	
ARNG	PROJEC [*]			Feb-04	
3. INSTALLATION AND LOCATION FORT PICKETT (BLACKSTO	I AND LOCATION INSNO 1. PROJECT TITLE IT (BLACKSTONE), VIRGINIA 51541 INFANTRY PLATOON BATTLE COURSE				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER 8. PROJECT COST (\$000)			000)
0505896A	17897	51014	510144 5,170		
9. COST ESTIMATES					
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY CLEARING AND GRUBBING EARTHWORK FACILITY DEMOLITION MAINTENANCE TRAILS STORM DRAINAGE LANE PANEL MARKERS TARGET EMPLACEMENT POWER CENTER TRANSFO POWER WIRING DUCTS TRENCHING POWER COMM		LS LS LS LS LS LS LS LS		450,000 550,000 75,000 300,000 330,000 15,000 450,000 300,000 500,000 350,000	3,320 (450) (550) (75) (300) (330) (15) (450) (300) (500) (350)
SUPPORTING FACILITIES RANGE OPS SMALL BUILDIN AMMO BREAKDOWN BUILD AMMO LOADING DOCK RANGE STORAGE BUILDING MESS RANGE FLAGPOLE LATRINE AAR SMALL POWER TO RANGE LIGHTING SUBTOTAL CONTINGENCY (5% X 4658.25 SUBTOTAL	ING	EA EA EA EA EA EA LS	1 1 1 1 5 1 1 	150,000 55,000 55,000 100,000 150,000 3,650 100,000 110,000 350,000 250,000	1,338 (150) (55) (55) (100) (150) (18) (100) (110) (350) (250) 4,658
PROJECT MANAGEMENT, USA TOTAL PROJECT REQUEST	ACE (5.7% X 4891.15)				279 5,170
EQUIP PROVIDED FROM OTH	ER FED APPR (NON-ADD)				(2,063)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A 6-station Infantry Platoon Battle Course (IPBC) with automated target systems (ATS) varying from 300 M to 4000 M controlled and scored by computer in the control tower. Support facilities: target storage/repair building, ammo breakdown building, male/female latrine, mess shelter, bleacher enclosure, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning-DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

2 TON

1. COMPONENT	FY 2005 MILITARY CONSTRUCTION			N N	2. DATE		REPORT CONTROL	
ARNG PROJECT DATA				Feb-04		SYMBOL		
3. INSTALLATION AND LOCATION INSNO 4. PROJECT TITLE								
FORT PICKETT (BLACKSTO	I	INFANTRY PLATOON BATTLE COURSE						
5. PROGRAM ELEMENT 6. CATEGORY CODE		7. I	7. PROJECT NUMBER		8. PROJECT COST (\$000)			
0505896A	17897	5	510144	5,170				
11. REQUIREMENT: 454	SM <u>4,888</u> SF ADEQ	UATE: N	IA SM NA S	SF SUBSTAN	NDARD:	454	SM 4888 SF	
PROJECT: A 6-Station Infantry Platoon Battle Course (IPBC) for support of training requirements of the VAARNG. (Current Misison)								
REQUIREMENT: This facility will support platoon level battle exercises of all personnel (3,435) assigned to units within a 2 hours travel distance during inactive duty training periods and will save annual training time for collective training. This facility will be constructed on Federal land.								
CURRENT SITUATION: There are no other Infantry Platoon Battle Courses within 2 hours travel distance (limit specified in NGB/FORSCOM Reg 350-2) that meet VAARNG training requirements. Currently no facilities exist that provide the realism in training required to meet combat training objectives. The nearest IPBC facility that meets current requirements is located on Fort Benning.								
IMPACT IF NOT PROVIDED: Personnel will continue to train on inadequate facilities. The only alternative (traveling to Fort Benning) will result in increased costs and loss of valuable collective training time normally reserved for annual training. Overall readiness will be degraded regardless of the alternative used.								
ADDITIONAL: This project has been coordinated with the installation physical security plan. All required physical security measures and all anti-terrorism/force protection measures are included. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet this requirement. Sustainable principles will be integrated into the design, development, and construction of the project in accordance with Executive Order 13123 and other applicable laws and Executive Orders. JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. This facility will be available for use by other components. A cost estimate based upon conceptual design was used to develop this budget estimate.								
DATE				A. WILLI tant Gene		IG, VaA	RNG	
AT/FP POC: CSM PARKER/(434) 292-8627			CFMO: L	CFMO: LTC HANZLIK/(434) 298-6401				

DD FORM 1391C, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1. C	OMPONENT	FY 2005 MILITAR	/ CONSTRUCTION	2. DATE	REPORT CONTROL	
l	RNG	PROJECT DATA		# Feb-04	SYMBOL	
-	NSTALLATION AND LOCATION		4. PROJECT TITLE	# 1 00 04		
ı	ORT PICKETT (BLACKSTO		INFANTRY PLATOON BA	TTLE COURSE		
	SKITTOKETT (BENOKOTO)	, vii(Oiivi/(51541	IN ANTICI I EXTOON BY	THE GOOKGE		
5. F	PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)	
05	505896A	17897	510144	5,170		
12.	SUPPLEMENTAL DATE					
a.	ESTIMATED DESIGN I	DATA:				
	(1) STATUS:					
· '	· /	TARTED		Δυα-03		
	(b) PERCENT COMP					
İ		XPECTED TO BE 35% CO				
		XPECTED TO BE 100% C			•	
ĺ		OSTS USED TO DEVELOR				
	` '	CONTRACT			•	
	., = =====	-		<u> </u>	•	
	(g) AN ENERGY STU	JDY AND LIFE CYCLE CO	ST ANALYSIS		•	
	WILL BE DOCUMENT	ED DURING FINAL DESIG	SN.	Yes		
	(2) BASIS:					
· '		DEFINITIVE DESIGN	YES NO_X	X		
	\ /	WAS MOST RECENTLY U		<u> </u>		
	()	COST (c)=(a)+(b) or (d)+(e			•	
		F PLANS AND SPECIFICA	,	(220.4)		
	` '	IGN COSTS				
	\ /				i	
	` '					
	` '					
		ODUCTION OF PLANS AN			·	
		N CONTRACT AWARD DA		Oct-04	,	
	(5) CONSTRUCTIO			Oct-04		
	()	N COMPLETION DATE		Apr-06		
					,	
b.		ATED WITH THIS PROJEC	CT WHICH WILL BE PRO	OVIDED FROM		
	OTHER APPROPRIA	IIONO	F10041 1/7-1-			
	FOLUDMENT	DDOOUBLE	FISCAL YEAR	0007		
	EQUIPMENT NOMENCLATURE	PROCURING		COST		
	NOMENCLATURE SIT	<u>APPROPRIATIO</u>		<u>(\$000)</u>		
	MIT	OPA OPA	FY 06	194 280		
	SAT	OPA OPA	FY 06 FY 06	120		
	MAT	OPA OPA	FY 06	230		
	COMPUTER CONTROL ST		FY 06	230		
	HANDHELD CONTROLLER		FY 06	56		
	I/O CONTROLLER RADIO		FY 06	9		
	DUAL TARGET ARM	OPA	FY 06	10		
	MFS	OPA	FY 06	10		
	BES	OPA	FY 06	120		
	HFS	OPA	FY 06	70		
	ENVIRONMENTAL MITIGA		FY05	350		
	UXO CLEARANCE	OMNG	FY05	600		
			TOTAL	2,063	,	

1. COMPONENT	FY 2	2005 GUA	ARD AND RESERV	E	2. DATE	
ARNG	l N	IILITARY	CONSTRUCTION		Feb-04	
3. INSTALLATION AN	ID LOCATION				4. AREA (CONSTR
FORT PICKETT (BLAC	KSTONE), VA	INSNO	51541		COST I	NDEX
					0	.94
•	TYPE OF UTILIZATION					
			TWO-DAY TRAINING ASS EEN DAY TRAINING PER		E YEAR.	
6. OTHER ACTIVE/G ARNG BLACKST		ALLATIONS V 3 MILES	WITHIN 15 MILES RADIUS READINESS CENTER	S 25,668	SF	1987
USAR FORT PIC	USAR FORT PICKETT 1 MILE USAR CENTER & SHOP				SF	1978
· ·	ESTED IN THIS PROGR	AM:		COCH	DEGIGN OF	A FIX LO
CODE		SC	ODE	COST	DESIGN ST	
<u>CODE</u> 178	PROJECT TITLE URBAN ASSAULT		OPE	<u>(\$000)</u> 1,409	<u>START</u> Jul-03	<u>CMPL</u> Jan 04
170	COURSE	1	Range	1,409	Jui-03	Jan 04
8 STATE CHARD/RE	ESERVE FORCES FACII	ITIES BOAR	D RECOMMENDATION			
			D BY THE STATE RESER	RVE FORCES FACI	LITIES	
BOARD FOR POSSIBL	E JOINT USE/EXPANSI	ON. THE BO	ARD RECOMMENDATION	NS ARE UNILATER	AL	
CONSTRUCTION.						
					N	I/A
						(Date)
9. LAND ACQUISTIO	N REQUIRED					
NONE					_	0
					(Number of acres)
	NED IN NEXT FOUR YE	EARS			_	NO CITE
CATEGORY				GGODE		COST
<u>CODE</u>	PROJECT TITLE	D.A.TT. E. 0.01.	1005 5)405	SCOPE		<u>s(000)</u>
178	INFANTRY PLATOON		IRSE, FY05	6 OBJ		083
178	SHOOT HOUSE, FY06			1 EA	2	026
SRM BACKLOG (\$0	00):	\$0.00				
	S BEEN COMPLETED A STIMATED COST INDIC	_	E IS SUITABLE FOR CONS	STRUCTION OF TH	HE PROPOS	ED

Previous editions may be used.

1. COMPONEN	ΙΤ		FY 2005	GUARD A	AND RESERVE	<u>C</u>	2. DATE	
ARNG			MILI	ΓARY CON	STRUCTION		Feb-04	
3. INSTALLATI	ON AND LOCA	TION					-	
FORT PICKET	ΓΤ (BLACKSTO	NE), VA		INSNO	51541			
11. PERSONNE	L STRENGTH	AS OF		26 OCT 01				
_		PERN	MANENT		_	GI	UARD/RESEI	RVE
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	ENLISTEI
AUTHORIZED	0	0	0	0		3,708	247	3,461
ACTUAL	0	0	0	0	Doroontogo -	3,435	164	3,271
12. RESERVE	UNIT DATE				Percentage =	92.0%		
						STREN	IGTH	
<u>]</u>	UNIT DESIGNA	<u>ATION</u>			-	AUTHORIZED	<u>ACTUAL</u>	
56TH BDE 28TH	LID					3708	3435	
	NXB9AA	TSPN:	04028	MTOF/TDA·	87042LNG02	3700	J + JJ	
					SUBTOTAL	3708	3435	
13. MAJOR EQ	UIPMENT AND	AIRCRAFT						
					<u>AUTHORI</u>	ZED TO	<u>ASSIGNI</u>	ED TO
-	<u> ГҮРЕ</u>				TRAININ	G SITE	TRAINING	G SITE
WHEELED					21		21	
TRAILERS					4		4	
TRACKED					0		0	
EQUIPMENT					6		6	
FUEL & M977	1 1 - 5 45 4 -				1		1	
HEMTT PLS/F					0		0	
	HET	ON AND SAF	ETY DEFICIE	NCIES:	0		0	
	HET	ON AND SAF	ETY DEFICIEI	NCIES:			0	
	HET	ON AND SAF	ETY DEFICIEI	NCIES:	(\$000)		0	
14. OUTSTAND	HET VING POLLUTIC JTION	ON AND SAF	ETY DEFICIEI	NCIES:	(\$000) NONE		0	
14. OUTSTAND A. AIR POLLU B. WATER PO	HET VING POLLUTIC JTION			NCIES:	(\$000)		0	

DD FORM 1390s2

1. COMPONENT	FY 2005 MILITAI		RUCTION	2. DATE			
ARNG	INSNO	ECT DATA		Feb-04			
3. INSTALLATION AND LOCATION FORT PICKETT (BLACKSTO	FORT PICKETT (BLACKSTONE), VA 51541		4. PROJECT TITLE URBAN ASSAULT COURSE				
5. PROGRAM ELEMENT	OGRAM ELEMENT 6. CATEGORY CODE			8. PROJECT COST (\$	8. PROJECT COST (\$000)		
0505896A	51018	510182 1,409					
9. COST ESTIMATES							
П	ΈM	U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY CLEARING AND GRUBBING EARTHWORK FACILITY DEMOLITION		LS LS LS	1 1 1	50,000 35,000 61,000	736 (50) (35) (61)		
TANK TRAILS STORM DRAINAGE LANE PANEL MARKERS FIRING BERM FOX HOLE DE POWER CENTER TRANSFO POWER WIRING DUCTS TRENCHING POWER COMM	LS LS LS LS LS	1 1 1 1 1 1	25,000 24,000 6,000 345,000 95,000 70,000 25,000	(25) (24) (6) (345) (95) (70) (25)			
SUPPORTING FACILITIES RANGE OPS SMALL AMMO BREAKDOWN UTIL'S:WATER/SEWER/GAS RANGE STORAGE LATRINE LIGHTING	EA EA LS EA LS	1 1 1 1 1	108,000 40,000 61,200 105,000 98,000 121,000	533 (108) (40) (61) (105) (98) (121)			
SUBTOTAL CONTINGENCY (5% X 1269. SUBTOTAL	2)				1,269 64 1,333		
PROJECT MANAGEMENT, US. TOTAL PROJECT REQUEST	ACE (5.7% X 1332.7)				76 1,409		
EQUIP PROVIDED FROM OTH	ER FED APPR (NON-ADD)				(0)		

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Demolish three lanes of existing MAC, extend berms, and build new UAC on site. Installation already has sewer trainer and squad trainer (UDB). Support facilities: range oerations building, range storage building, ammo breakdown building, male/female latrine, and utilities as required. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning- 2 TON

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1. COMPONENT	FY 2005 N	MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJE	ECT DATA	(Continuation)	1-Feb-04		
3. INSTALLATION AND LOCATION FORT PICKETT (BLACKSTO		INSNO 51541	4. PROJECT TITLE URBAN ASSAULT COURSE			
5. PROGRAM ELEMENT	6. CATEGORY CODE		7. PROJECT NUMBER 8. PROJECT COST (\$000)			
0505896A	178		510182	1,409		
11. REQUIREMENT: 1 rang	je ADE	EQUATE: 0		SUBSTANDARD: 1 ran	ge	
<u>PROJECT</u> : An Urban Assault C	course for support of tra	aining require	ements of the VAARNG.			
REQUIREMENT: This range wassigned to units in the VAARNO training. In addition, it is expected	G during inactive duty a	and annual tra	aining periods and will max	mize annual training	time for collective	
CURRENT SITUATION: There meet qualification standards. The facility that meets current require	ne Urban Assault Cours	se is required	d to meet the training requir	ements of the VAARI		
IMPACT IF NOT PROVIDED: ranges. The only alternative (tra normally reserved for annual trai	veling several hours or	ne way) will r	esult in increased costs and	d loss of valuable coll		
ADDITIONAL: This project he measures and all anti-terrorishave been explored during programmers will be Executive Order 13123 and control Assistant Secretary of the Ampotential. This facility will be used to develop this budget of	sm/force protection no roject development. integrated into the counter applicable laws my (Installations and available for use by	measures ar This project design, deve and Execu d Housing) o	re included. Alternative of is the only feasible option of the only feasible option of the option of	methods of meeting on to meet this requent on of the project in EERTIFICATION:	g this requirement uirement. accordance with The Deputy ed for joint use	
DATE			The Adjutant G	TILLIAMS, MG, Va Seneral anzlik/(434) 298-6		

DD FORM 1391C, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1. COMPONENT	FY 2005 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL	
ARNG	PROJECT DATA		#	SYMBOL	
3. INSTALLATION AND LOCATION	l	4. PROJECT TITLE		-	
FORT PICKETT (BLACKSTO	NE), VA 51541	URBAN ASSAULT COUR	SE		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	178	510182	1,409		
12. SUPPLEMENTAL DATE	D.1.T.1		•		
a. ESTIMATED DESIGN	DATA:				
(1) STATUS:	TARTED		lul 02		
	PLETE AS OF JANUARY			-	
	(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE				
(e) PARAMETRIC CO		<u> </u>			
(f) TYPE OF DESIGN	N CONTRACT	<u>Desig</u>	n-Bid-Build	-	
				-	
(0)	JDY AND LIFE CYCLE COS			-	
WILL BE DOCUMENT	ED DURING FINAL DESIGN	٧.			
(2) BASIS:					
` '	DEFINITIVE DESIGN WAS MOST RECENTLY U	YES NO <u>X</u> SED <u>NA</u>	-		
(3) TOTAL DESIGN	COST (c)=(a)+(b) or (d)+(e)	(\$000)			
(a) PRODUCTION O	F PLANS AND SPECIFICAT	TIONS	(71.4)	_	
` '	SIGN COSTS			<u>-</u>	
(-) -				-	
` '				-	
()	RODUCTION OF PLANS AN		/	-	
(4) CONSTRUCTIO	N CONTRACT AWARD DA	ГЕ	Oct-04	•	
(5) CONSTRUCTIO	N START		Oct-04	<u>-</u>	
	N COMPLETION DATE		Nov-05	<u>-</u>	
b. EQUIPMENT ASSOCI OTHER APPROPRIA	IATED WITH THIS PROJEC	T WHICH WILL BE PRO		•	
O I I ER ALT ROLLIA	110110	FISCAL YEAR			
EQUIPMENT	PROCURING	APPROPRIATION	COST		
NOMENCLATURE	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>		
		TOTAL	•		

1. COMP	ONENT		FV 2005	GUARD AND RESE	PVF	2. DATE	
ARNG	ONLIVI			RY CONSTRUCTIO		Feb-04	
	 LLATION ANI	O L OCATION	IVIILII	IKI CONSIRUCIIO	IN	4. AREA CONSTR	
	IURRAY, WA		INS	SNO = 53555		COST INDEX 1.09	
5. FREQ	UENCY AND	TYPE OF UTIL	IZATION				
				K, WITH A TWO-DAY TRAIN WEEK ANNUAL TRAINING			
6. OTHE	R ACTIVE/GI	JARD/RESER'	VE INSTALLATIO	ONS WITHIN 15 MILES RAI	DIUS		
ARNG	CAMP MU		.5 MILES	POST		226 AC 1903	
ARNG	TACOMA		13 MILES	ARMORY		76,800 SF 1909	
USAR	FORT LEV	VIS	1.5 MILES	RESERVE CENTE	ER .	45,000 SF 1992	
USAR	TACOMA		8 MILES	RESERVE CENTE		25,000SF 1958	
USNR	FORT LEV	VIS	1.5 MILES	RESERVE CENTE		58,000 SF 1992	
USNR	TACOMA		15 MILES	RESERVE CENTE		37,000 SF 1964	
USA	FORT LEV	VIS	0 MILES	POST		385,000 AC 1917	
USAF	MCCHORI	D AFB	3 MILES	BASE		87,600 AC 1938	
7. PROJE	ECTS REQUE	STED IN THIS	PROGRAM:				
CATEGO	ORY				COST	DESIGN STATUS	
CODE	<u> </u>	PROJECT TITI	<u>LE</u>	<u>SCOPE</u>	<u>(\$000)</u>	START CMPL	
1718	30	Readiness Cen	nter Add/Alt	1,048 SM	1,400	Nov-03 Sep-04	
FACILITIE	S IDENTIFIED OR POSSIBLE	IN ITEM 6 HA	VE BEEN EXAM	BOARD RECOMMENDATION INED BY THE STATE RESE E BOARD RECOMMENDAT	ERVE FORCES FAC		
	ACQUISTION	REQUIRED					
NONE						(Number of acres)	
10. PRO.	JECTS PLANN	NED IN NEXT I	FOUR YEARS			,	
CATEG	ORY					COST	
CODI	<u>E</u>	PROJECT TIT	<u>LE</u>		SCOPE	<u>\$(000)</u>	
		TRAINING SIT	E EDUCATIONA	L COMPLEX PHASE 3	6,975 SF	1,370	
		TRAINING SIT	E EDUCATIONA	L COMPLEX PHASE 4	6,975 SF	1,370	
		JOINT HEADQ	UATERS/RTI		142,000 SF	26,450	
SRM BAC	KLOG (\$000)	: \$435					
	_	EEN COMPLE Γ INDICATED."	_	SITE IS SUITABLE FOR COM	NSTRUCTION OF T	HE PROPOSED PROJECT A	ιT

DD FORM 1390s1

Previous editions may be used.

1. COMPONE	NT		FY 2005 GUARD AND RESERVE				2. DATE	
ARNG	7011 1117 10	a.tmra.v	MILIT	CARY CON	ISTRUCTION		Feb-04	
3. INSTALLAT CAMP MURRA				INSNO=	53555			
11. PERSONNI	EL STRENGT	H AS OF		1 JUN 03				
		PERM	ANENT			GU	UARD/RESE	RVE
	TOTAL	<u>OFFICER</u>	FICER ENLISTED		_	TOTAL	<u>OFFICER</u>	ENLISTED
AUTHORIZED	4	0	4	0		45	9	36
CTUAL	4	0	4	0		45	9	36
10 DECEDVE	TIMIT DATE				percentage =	100.0%		
12. RESERVE	LUNII DAIE					STREN	ICTH	
	UNIT DESIG	<u>GNATION</u>				AUTHORIZED		-
MILITARY POLI	ICE LAW ENF	ORCEMENT	Γ DETACHME	NT		45	45	
UIC:	G19918	TSPN: 3	31903	MTOE/TDA:	19710A000100			
					SUB-TOTAL=	45	45	
	TVDE							AT
	TYPE				<u>AUTHC</u>	<u>ORIZED</u>	<u>ACTU</u>	
WHEELED	TYPE				<u>AUTHC</u>	<u>ORIZED</u> O	<u>ACTU</u>)
WHEELED TRAILERS	<u>TYPE</u>				<u>AUTHO</u> (<u>ORIZED</u>	<u>ACTU</u>))
WHEELED					<u>AUTHC</u> ((<u>DRIZED</u>)	<u>ACTU</u> 0 0))
WHEELED TRAILERS TRACKED	> 30-FT				AUTHO (((ORIZED)))	<u>ACTU</u> 0 0)))
WHEELED TRAILERS TRACKED EQUIPMENT	-> 30-FT 7 HEMMT				<u>AUTHC</u> (((((ORIZED O O O	<u>ACTU</u> 0 0 0))))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	' > 30-FT 7 HEMMT HET	TION AND SA	AFETY DEFIC	IENCIES:	<u>AUTHC</u> (((((DRIZED O O O	<u>ACTU</u>))))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	' > 30-FT 7 HEMMT HET	TION AND SA	AFETY DEFIC	IENCIES:	<u>AUTHC</u> (((((DRIZED O O O O O O	<u>ACTU</u>))))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977	> 30-FT 7 HEMMT HET DING POLLUT	TION AND SA	AFETY DEFIC	IENCIES:	AUTHO (((((DRIZED DO DO DO DO DO DO DO DO DO	<u>ACTU</u>))))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	S > 30-FT 7 HEMMT HET DING POLLUT	TION AND SA	AFETY DEFIC	IENCIES:	<u>AUTHO</u> () () () () () () () () () () () () ()	DRIZED O O O O O O O O	<u>ACTU</u>))))

					REPORT CONTROL		
1. COMPONENT	FY 2005 MILITAR		RUCTION	2. DATE	SYMBOL		
ARNG	PROJE	ECT DATA		Feb-04			
3. INSTALLATION AND LOCATION		l l	4. PROJECT TITLE				
CAMP MURRAY, WASHINGT	INSNO= 53555	Readin	Readiness Center Add/Alt ADRS				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$000)			
0505896A	17180	53002	20	1,400			
9. COST ESTIMATES			T		1		
ITEM			QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY					1,244		
ADMIN. BUILDING ALTERATI	ON/REHAB	SM	1,048	1,130	(1185)		
		SF	11,285	105	-		
FORCE PROTECTION		LS	-	-	(25)		
ENERGY MANAGEMENT CO	NTROL SYSTEM	LS	-	-	(34)		
SUPPORTING FACILITIES					52		
SITE PREPARATION		LS	-	-	(15)		
FINE GRADING & SEEDING		LS	-	-	(15)		
PLANTING		LS	-	-	(15)		
SIDEWALKS		SM SF	549 1,800	13 4	(7)		
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION FEDERAL REQUEST	& OVERHEAD (3%)				1,296 65 1,361 39 1,400		
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(0)		

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Alterations of an exisiting administrative/storage building of permanent masonry type construction, brick and tile block units with concrete floors, and a 3-tab asphaltic shingle roof. Alterations include moderization of the electrical, communication, mechanical, plumbing, reroofing with a standing seam metal roofing system and architectural features. A multi-story structure with an elevator, sanitary facilities and prewired work stations. Outside supporting facilities include, sidewalks and ADA access. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 9 TONS

1. COMPONENT	FY 2	2005 MILITARY C	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT	DATA	(Continuation)	Feb-04		
3. INSTALLATION AND LOCATION			4. PROJECT TITLE			
CAMP MURRAY, WASHING	TON INSNO =	53555	Readiness Center Add/Alt	ADRS		
5. PROGRAM ELEMENT	6. CATEGORY	CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	17180		530020	1,400		
	P54 CM 44575 O	= ADEQUATE: 306		,	SM 44,005,05	
11. REQUIREMENT: 1,3	354 SM 14,575 SF	- ADEQUATE: 300	SM 3290 SF SUBSTANDA	RD: 1,048	SM <u>11,285</u> SF	
<u>PROJECT:</u> The alteration and workshop and storage building requirements of a newly forme	to provide adequa	ate adminstative, stora	age and sanitary facilties to sur			
REQUIREMENT: An alteratio supply, classroom, and sanitar					strative,	
CURRENT SITUATION: The renovations/upgrades during the alteration/modernization from a alterations were made in 1998 alteration/modernization to proconfigured is inadequate to full space.	ne 1950's and 1960 a facility maintenan to alter the functio vide adequate, safe	D's. The building was ce workshop and stol n of the facility to an a e and functional work	seismically stablized in 1994. rage facility to meet current misadministrative building. The farareas to support the newly as	The faciltiy is in need ssion requirements. cility requires igned unit. The facility	Temporary ty as currently	
IMPACT IF NOT PROVIDED: to meet its readiness, recruitin of an inadequately sized and fulack of proper and adequate acreadiness levels.	g and retention, an unctionally incompa	d training objectives. atable facility and will i	Delays in the funding of this presult in a negative impact on t	project will force the c roop readiness and n	continuing use norale. The	
ADDITIONAL: This project hat and all anti-terrorism/force prof during project development. To into the design, development, Executive Orders. JOINT USE that this project has been consumed based upon conceptual design.	ection measures a his project is the or and construction of E CERTIFICATION sidered for joint use	re included. Alternationly feasible option to the firm the project in accord and the Deputy Assistate potential. This facilit	ve methods of meeting this rec meet this requirement. Sustain ance with Executive Order 131 ant Secretary of the Army (Insi y will be available for use by o	quirement have been nable principles will b 123 and other applica tallations and Housin	explored be integrated ble laws and g) certifies	
DATE		Major The A	THY J. LOWENBERG General, WA ANG djutant General : MAJ Timothy K. Walker/(253	s)-512-8486	-	

1. COMPONENT	FY 2005 MILITARY CONSTRUCTION			2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	(Continuation)	Feb-04	STMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITL	Е		
CAMP MURRAY, WASHINGTON	INSNO = 53555	Readiness Ce	nter Add/Alt ADRS	3	
5. PROGRAM ELEMENT	6. CATEGORY CODE 7. PROJECT NUMBER		IBER	8. PROJECT COST (\$	8000)
0505896A	17180	530020		1,400	
12. SUPPLEMENTAL DATE					
a. ESTIMATED DESIGN DATA	:				
(d) DATE DESIGN EXPECT (e) PARAMETRIC COSTS	E AS OF JANUARY TED TO BE 35% COMP TED TO BE 100% COM USED TO DEVELOP CONTRACT	2004 LETE PLETE OSTS		35% Jan-04 Sep-04 NO	
WILL BE DOCUMENTED D		ANALIOIO			
(2) BASIS:(a) STANDARD OR DEFIN(b) WHERE DESIGN WAS	IITIVE DESIGN MOST RECENTLY USE	YES	NO X		
(3) TOTAL DESIGN COST	Γ (c)=(a)+(b) or (d)+(e)		(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	ANS AND SPECIFICATION			(38.9) 116.7 (116.7)	
COST OF REPRODU	CTION OF PLANS AND	SPECS		(7.5)	
(4) CONSTRUCTION CO	NTRACT AWARD DATE			Dec-04	
(5) CONSTRUCTION ST	ART			Jan-05	
(6) CONSTRUCTION CO	MPLETION DATE			Oct-05	
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATION			BE PROVIDED SCAL YEAR	FROM	
EQUIPMENT NOMENCLATURE	PROCURII <u>APPROPRIA</u>		ROPRIATION REQUESTED	COST (\$000)	
			TOTAL	0	

1. COMPONENT ARNG			JARD AND RES Y CONSTRUCTI			2. DATE Feb-04		
3. INSTALLATION AND NATION\		ON NSPECIFIED		4. PROJECT	4. PROJECT TITLE PLANNING AND DESIGN			
5. PROGRAM ELEMEN 0505896A					8. PROJECT COST (\$000) 30,845			
	-	1	9. COST ESTIMATES	S .				
		ITEM		U/N	1 QUANTITY	UNIT COST	COST (\$000)	
PLANNING AND I	DESIGN						30,845	
engineering; and th 11. REQUIREMENT Funds requested are programmed for exe	for para ne develo	ed for completing the outstaluring FY 2005, finishing F's considered to be the abse	riteria for Army National C anding final design of Mill Y 2006 designs, and for s	Guard projects itary Constructions the pla	tion Army N	lational Guar	d projects 2007	
programmed during					·			

1. COMPONENT							2. DATE		
ARNG	FY 2005 GUARD AND RESERVE MILITARY CONSTRUCTION					Feb-04			
3. INSTALLATION AND	4. PROJECT TITLE UNSPECIFIED MINOR CONSTRUCTION								
NATIONWIDE UN	ISPECIF	FIED			UIN	SPECIFIEL	MINOR CO	INSTRUCTION	
5. 52551 5522			7. PROJECT NUMBE	- R		8. PROJECT COST (\$000)			
0505896A	0505896A N/A N/A						4,472		
			9. COST ESTIMATES	5		1			
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)	
UNSPECIFIED MINOR CONSTRUCTION								4,472	
								,	
10. DESCRIPTION OF PROPOSED CONSTRUCTION									
		on projects which have a funde							
of permanent or temporary facilities as authorized under 10 USC 18233a (a)(1). The funded cost limit can be \$3,000,000 if the project is intended solely to correct a deficiency that is life threatening, health threatening, or safety threatening.									
,		,	<i>5.</i>	,		· ·			
11. REQUIREMENT									
This line item is nee	dad ta n	rovide for Unspecified Minor I	Military Construction F	rogram n	rojecte	for which t	the need can	not bo	
		tified in time to be included in						not be	
		ese unforeseen projects addre							
protocolori, and me, m	Janui, ali	a salety uncatering conditions	s. Those projects cariff	or wait all		ioni unitual	Saagot Subili		